

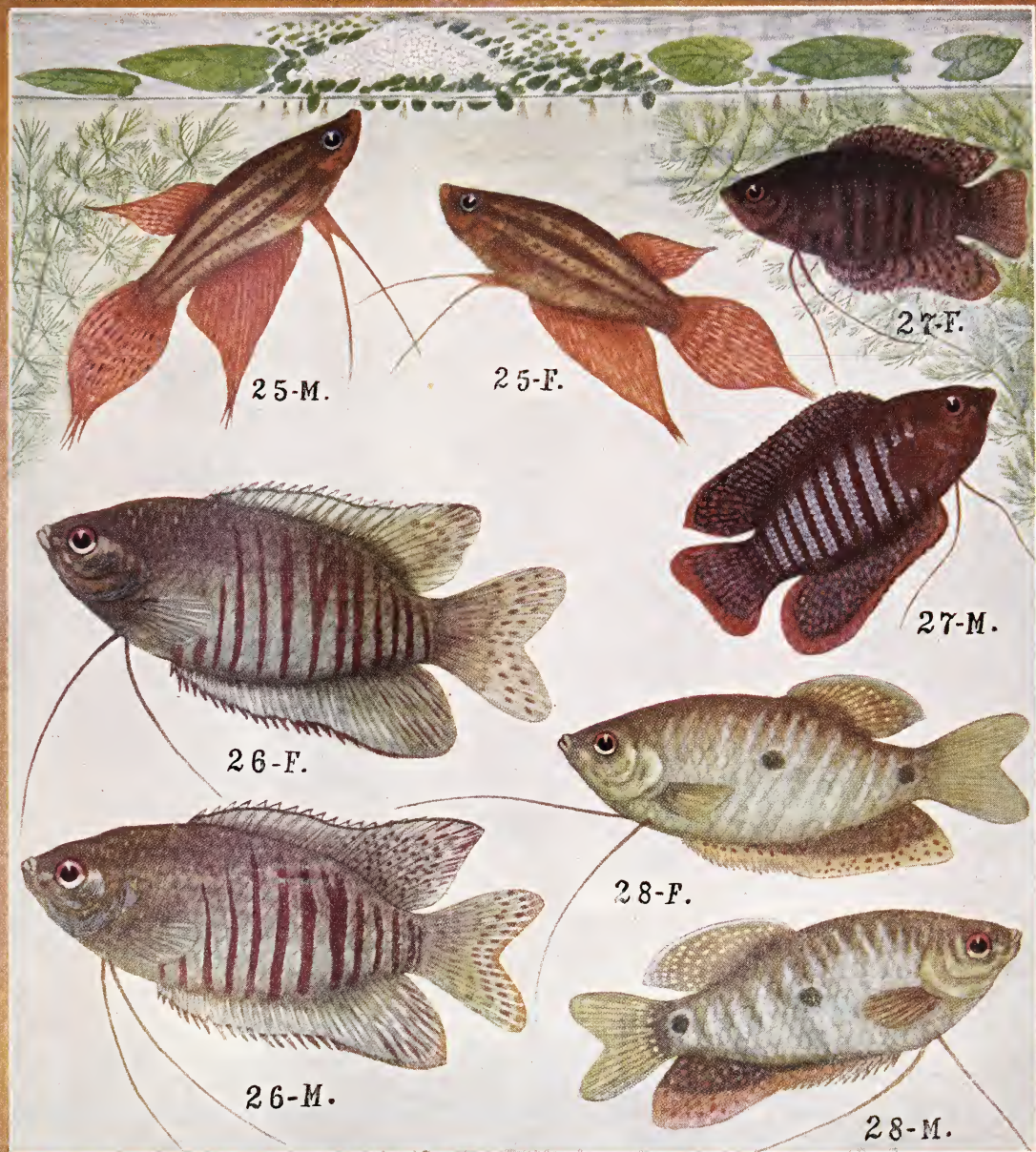
Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

BELDT'S AQUARIUM

2141 CRESCENT AVE.

St. LOUIS, MO.



1932

Feature Collection

(Illustrations life size)

Catalog Price \$10.50

Special Collection Price

FOUR
PAIRS \$8.75

Owing to the great interest shown in Labyrinth fish (Bubble nest builder) we are featuring this collection at a greatly reduced price. See page six for breeding habits and care. Our reasons for combining these above varieties in this collection are because "They are easy to keep and also thrive on our Perfect Brand prepared fish food and do not require live food."

No. 25. Tcenops vittatus (croaking gourami)

No. 26. Trichogaster fasceata (striped gourami)

No. 27. Colisa Lalia (dwarf gourami)

No. 28. Osphromenus trichopterus (two spotted gourami)

Collection No. 5



PLATE No. 5

The new Gold Helleri in shape is like the Mexican Swordtail, but in color resembles the Gold Platy, with deep red dots and stripe through center. Betta Cambodia, the Veiltail of Tropicals. The New Blood Moon male is clear and red, the female is orange red. Danio Albolineatus, the Mother of Pearl Fish. All four varieties live peacefully in one aquarium. Illustrated in natural size.

1. Gold Helleri
2. Betta Cambodia
3. Blood Red Moon
5. Danio Albolineatus

Catalog Price \$9.25 for
these four pair.

Our
Collection Price **\$8.50**

4. Illustration of Betta Cambodia which shows the variation in colors from red to blue as compared with No. 2.

ORDER SHEET

BELDT'S AQUARIUM, 2141 Crescent Avenue, St. Louis, Mo.

Name.....

City..... State.....

TERMS—Parcel post orders amounting to less than \$2.00 must be accompanied by 25c extra for parcel post and packing charges. Glass articles sent through the mail can not be guaranteed against breakage but if shipped express are replaced free of charge F. O. B. St. Louis if bad order report is mailed to us. We send through the mail all orders for aquarium plants and small articles, fishfood, etc., not exceeding in weight 4 lbs. Larger orders for plants, water lilies, aquariums and other fragile supplies must be sent via express in order to guarantee safe arrival. Live fish are shipped via express. Shipping cans are 50c extra. No merchandise or live stock shipped C. O. D.

32 Additional Order Blanks gladly furnished on request. Thank you. OVER

General Directions to Customers

Forwarding—All shipments of live stock are forwarded via express; also all glass articles. We guarantee glass articles only if forwarded via express and in case of damage in transit will replace all articles gratis only if a bad order report is obtained from express company and mailed to us. We do not pay express charges on replacements or on original orders. We do not guarantee life stock sent through mail.

Cash with Orders—Please send sufficient money with order to cover the whole bill. We decline to ship "Collect on Delivery" unless 50% remittance be made to guarantee acceptance.

Shipping Cans—Orders for about two dozen fish or less are shipped in 50c cans which are not returnable. Except if you wish another shipment made you may return the old can prepaid. Goldfish are never shipped in thermos cans. Only tropical fish are shipped in thermos cans from Oct. 1 until warm weather. Also during summer Northern shipments to localities where nights are cold are benefited if shipped in thermos cans. A \$3.00 deposit is required on thermos cans which we refund upon receipt of empty can, which must be returned to us express prepaid. Empty cans can be returned from anywhere in the U. S. for only 20c prepaid.

We guarantee live arrival of fish at proper season. Inspect shipment when express man makes delivery. If any loss secure bad order report mail this to us together with the dead fish (sprinkle a little salt on the fish and wrap in wax paper) so we may identify them and replace them. No matter how large the value of the fish may be, you will have no trouble getting the full value replaced. No fish however can be replaced unless dead fish and express company bad order report are returned. Our responsibility ceases when fish are delivered alive and we do not guarantee results after arrival.

Shipping Season—We ship Tropical Fish and Fancy Goldfish, Water Plants and all Supplies listed in this catalog all year round. During cold weather Tropical Fish are shipped in thermos cans. We guarantee live delivery of Tropical Fish from May 20 to October 1. However, safe shipments are made throughout the year. We guarantee live delivery of Coldwater and Fancy Goldfish during cold weather from October 1 to May 20. However shipments are made all year round. During extremely cold or hot weather shipments sometimes may be postponed temporarily to permit safe transportation.

Order Early—All orders are filled and shipped in rotation at proper planting time.

Canadian Shipments—Obtain a permit to import plants from the Department of Agriculture, Ottawa, Ontario. Send us permit number. You keep the original.

Non-Warranty—Various conditions, such as unfavorable weather, improper planting, etc., may cause poor results. We send out only first quality stock, but we give no warranty as to productiveness or description.

Selecting Tropical Fish—Not all varieties listed can be shipped in one can. Customers desiring only such varieties that can be kept together in one aquarium should order those marked * which are known as "Happy Family Fish."

Correspondence—We try to give prompt attention to all letters of inquiry, etc. Students and beginners wishing to know more about tropical fish should secure Mr. Innes' book, "Goldfish Varieties and Tropical Fish", it covers the field.

Catalogs—We issue only one catalog each year and this is mailed out about February 1st. We mail one catalog to each customer and any additional catalogs desired can only be furnished for 25 cents each, to cover cost price.

Pairs—Quite often a fancier wishes to match odd fish in order to pair them. You can purchase either sex at one half the catalog price as quoted for pairs.

Index

	Page		Page		Page
Aquariums	24 to 28	Color plate No. 5	front cover	Moors	16
Aquarium Cement	30	Color plate No. 6	4	Nelumbium	47
Aquarium Heaters	29	Color plate No. 7	12	Nest Builder	6
Aquarium Management	23	Coral	22	Newts	18
Aquarium Plants	19 to 21	Dried Daphnia	22	Ornamental Grasses	39
Aquarium Reflector	33	Dojo (Weatherfish)	18	Plant Pots	30
Aquarium Sand	31	Feeding Rings	32	Scalare	9
Aquarium Thermometers	32	Fishfoods	22	Scavengers	18
Bog Plants	44	Fish Nets	32	Snails	18
Books on Fishes	22	Floating Plants	21 to 46	Special Reductions in	
Brass Wire Aquarium Brush	32	Fungus Remedy	23	Dozen Lots	7
Breeding Cages	33	Glass Lifting Tubes	32	Tropical Fish, complete	
Calicos	16 and 17	Goldfish	15	list	5-6-7
Characins	7	Haplochilus	6	Tub Collections	45
Cichlidae	6	Infusoria	37	Water Lilies	35 to 52
Color plate No. 1	10	Lilium	37	Water Snowflake	46
Color plate No. 2	8	Live Bearer	5	White Worms	22
Color plate No. 3	13	Meal Worms	22	White Worm Feeder	32
Color plate No. 4	14	Magnifiers	31		

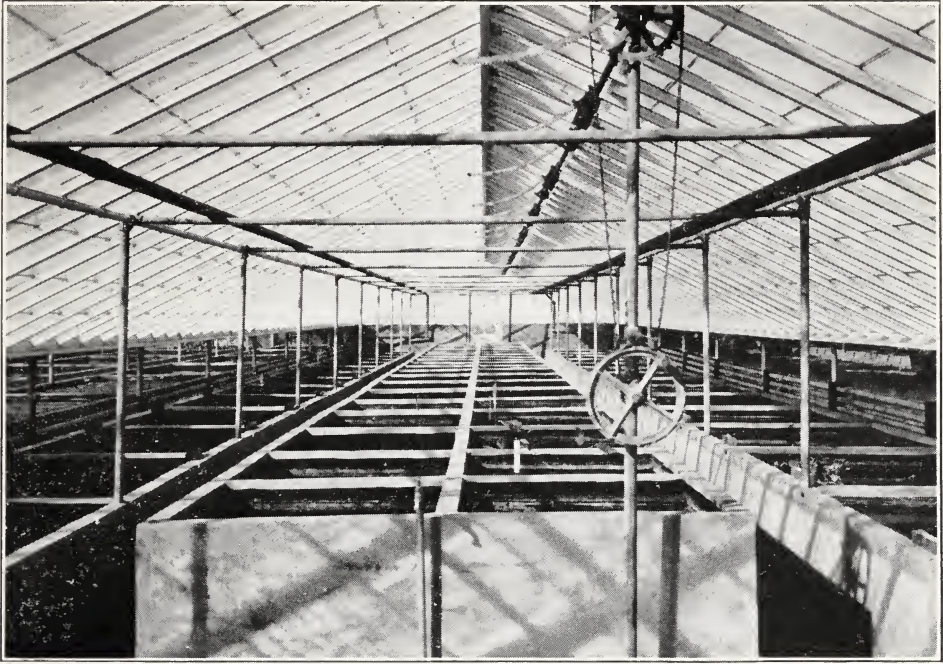


CENTER AISLE IN OUR EXHIBITION HOUSE.

Our Retail Store is open daily from 8 to 5 p. m. Sundays until noon. Closed on holidays.

VISITORS WELCOME

Our location is 6200 West and 2100 North. Drive to 6200 Easton Ave., and go North on Kienlen to Bailey Place, one block West on Bailey Place. Via street car: take Hodiament Car to end of line and walk three blocks West. Phone, EVERgreen 7265.



View of one of our many breeding houses at our hatchery located 12 miles west of St. Louis. You are cordially invited to visit our hatchery which is located on a forty acre tract of land one mile north and about one mile west of the St. Louis Airport. Over 70 ponds outside present a mass of blooms of various colors of water lilies during the summer months. Our hatchery is closed Sunday afternoons and on Holidays.

Introduction

To our many old friends and customers we wish to express our sincere thanks for their continued patronage and good will. If you are a newcomer in the field of love for aquatics, we assure you that you will be satisfied to deal with us. No matter how small your order may be, or how much information you desire before placing your order, our attention is at your disposal. We could not exist if we only received one order after sending you this expensive catalog. We need your continued patronage and we try hard to get it. We guarantee you quality and fair business dealings. We hope you enjoy dealing with us and we want to know if you are not satisfied, so we may correct any mistakes.

We have greatly improved our business during the past few years and we shall endeavor to deserve your continued patronage. We have greatly improved our full line of ornamental aquariums and stands which are manufactured at our own factory and they are guaranteed against breakage or any defects. If you desire a rust proof aquarium, a leak proof aquarium, if you desire a product with an ironclad guarantee or your money refunded, send us your order and be confident of genuine satisfaction.

We have made this catalog more than a mere price list, and you will find in same a lot of valuable information. We appreciate your confidence and invite your orders, small or large.

Faithfully yours,

Beldt's Aquarium

The Pep Collection

In assorting this collection, we had in mind a lot of speed. All of these varieties are extremely lively and they swim rapidly and are constantly moving. They combine beautiful colors with peaceful habits and extreme hardiness being not affected by temperature changes like other varieties. The common disease "ich" which is a small microbe and attaches itself to fish, seems to be unable to molest them even if other fish in the same tank seem to be affected, due to their rapid movements. We offer this collection especially to beginners as they require very little care. The illustrations are slightly larger than shipping size and have been made from well developed and older fish. M signifies male and F female.

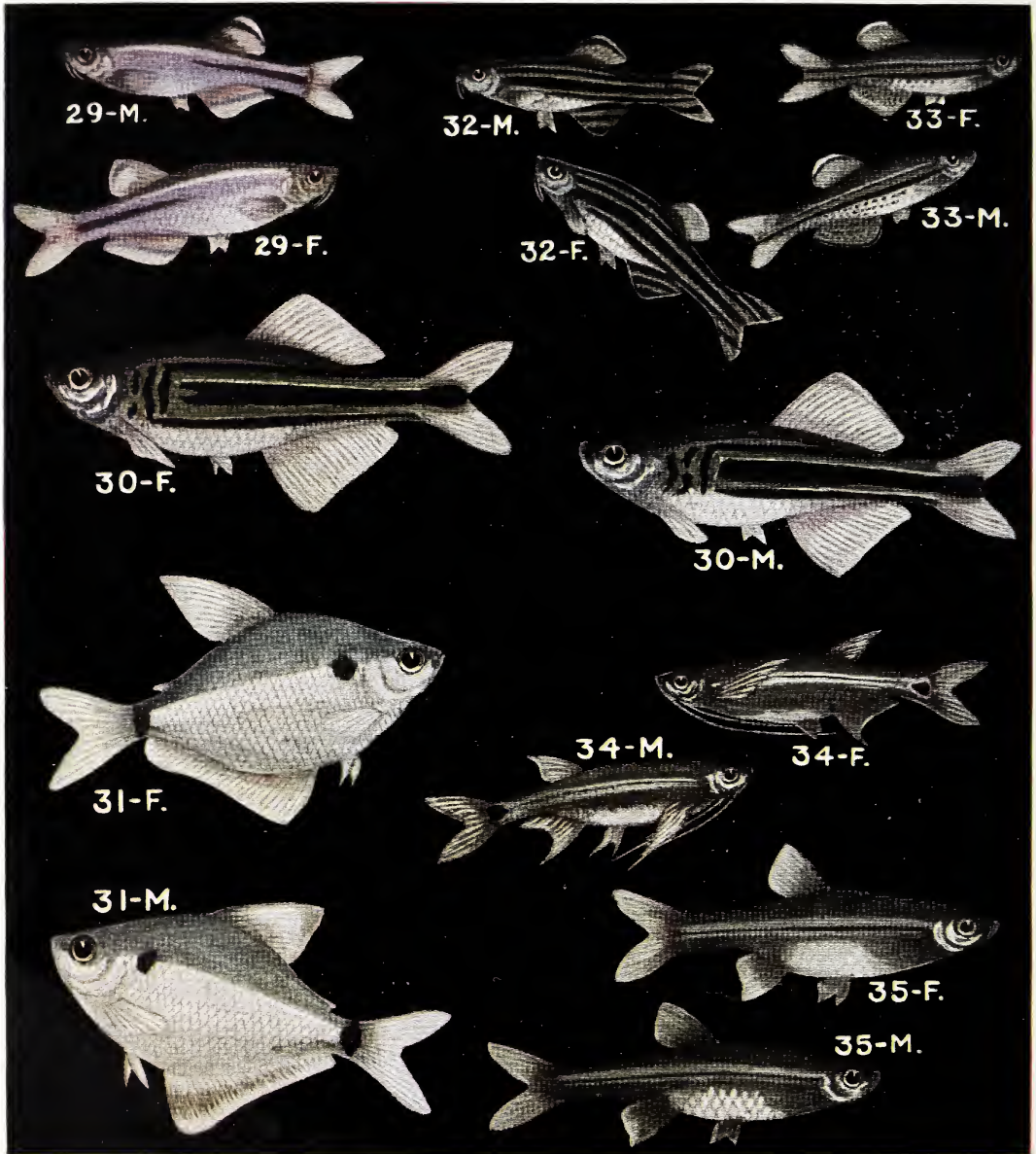


PLATE No. 6 (COLLECTION No. 6)

Collection No. 6		18 fish—7 pairs	Catalog Price \$11.75	Special Collection Price \$10.00
No. 29	Brachydanio albolineatus (Mother of pearl fish)	Pair		
No. 30	Brachydanio malabaricus (giant danio)		\$1.25	
No. 31	Tcenobrecon splurius (silver barb)		2.00	
No. 32	Brachydanio rerio (Zebra fish)			\$1.00
No. 33	Brachydanio analipunctatus (spotted danio)			2.00
No. 34	Esomus Malaynesis (Flying barb)			1.50
No. 35	Rasbora meinkeni (golden banded barb)			2.00

Live Bearing Varieties of Tropical Fishes

(Viviparous Killifishes)

All of these fish are born alive. Smaller varieties such as Guppyi, Moons, Poecillia, etc., mature when they are about four months old. Larger fish, such as Swordtails, Mollenesias, Helleris, etc., usually are old enough to breed when nine months old. All live bearers give birth to about six litters of young per year. These litters vary from a few to as many as 70 or 80. The size of the litter depends on the age and size of the mother and also on the healthy condition of the fish. As many of these fish eat their young the mother should be placed by herself in a thickly planted bowl so the young can hide. Remove the mother as soon as the young are born. We also have produced the most satisfactory breeding cage in which the mother may be placed and which gives the young a better chance for life. These breeding cages are listed elsewhere in this catalog. The best temperature for live bearers is from 70 to 80 F. The young can be put with the older fish when five weeks old. They thrive best in old clear water. Fresh water should be added only to make up for evaporation which may be cut down through the use of a glass cover. When starting a new aquarium with live bearers it is best to fix the whole tank up and wait at least ten days before introducing fish. Many of these can be seen in color. See index for location of color plates.

	Per Pair		Per Pair
*Limia arnoldi (See Color Plate No. 2).....	\$1.50	*Xiphophorus montezumae, medium size	\$2.50
*New Blood Red Platy (Moon). Both males and females are clear blood red without spots (See Color Plate No. 5).....	2.00	large 3 inch size	5.00
*Platy poecilla maculata (Blue Moon), turquoise blue side, red dorsal (See Color Plate No. 2).....	1.50	*Guppyi (Peacock Fish), (See Color Plate No. 2)	0.40
*Platy poecilla rubra (Red Moon)	1.50	*Heterandria fomsa (smallest) live bearer....	0.50
*Limia versicolor	1.00	*Hybrids of Platy rubra and Swordtails, medium	2.00
*Girardinus reticulatus	1.50	*Hybrids, large (males with Swordtails)	3.00
*Platy poecilla nigra (Black Moon), (See Color Plate No. 2).....	1.50	*Girardinus caudomaculatus	1.50
*Gold platy (Gold Moon), (See Color Plate No. 2).....	1.50	*Mollenesia fomsa	2.00
*Xiphophorus Helleri (Swordtail)	1.50	*Golden Hybrids	1.50
*Red Helleri (medium) sex not guaranteed..	2.00	*Mollenesia sphenops	\$3.00 & \$4.00
*Red Helleri, large breeder, sex guaranteed..	7.50	*Mollenesia latapinna (Sailfish), (See Color Plate No. 3).....	1.50
*Black Helleri (medium) sex not guaranteed	2.50	*Orange tail Helleri.....	2.00
*Black Helleri, large breeder.....	5.00	*Orange sided Helleri, (See Color Plate No. 1)	2.00
*Golden Helleri (new) same shape as Mexican Swordtail, color similar to Gold Platy, (See Color Plate No. 5).....	2.50	Gambusia Holbrookii	1.00
*Black spotted Red Helleri, sex not guaranteed, (See Color Plate No. 1)....	5.00	Gambusia affinis	0.50
		*Guppyi (Chainback variety)	1.00
		*Poecilla vivipara, (See Color Plate No. 2) ..	1.00
		*Poecilla sphenops, (See Color Plate No. 2) ..	1.50
		*Poecillia (Var. Moll.) Sphenops speckled variety	3.00
		Belonesox belizanus, large size.....	7.50
		medium, sex not guaranteed	3.50

*All Fish marked * are Happy Family Fish and can be kept together.

Haplochilus Varieties

(Egglaying Killifishes)

Haplochilus varieties are one of the most interesting of Tropical fishes. They attach the eggs, which are the size of a pinhead, singly among the bushy plants. If sexes are separated, larger number of eggs will be obtained when they are placed together in a breeding tank. The eggs take from 12 to 16 days to hatch and should be kept above 72 F.

	Per Pair		Per Pair
Panchax lineatus	\$2.00	Fundulus chrysotus, (See Color Plate No. 4)	\$1.50
*Panchax chaperti, (See Color Plate No. 7) ..	1.50	Fundulus gularis	6.00
*Panchax playfairi, (See Color Plates No. 7 and 1)	2.00	Fundulus notti	1.00
*Panchax panchax, (See Color Plates No. 7 and 1)	2.50	*Fundulus goodei	1.50
*Oryzias latipes	0.75	*Rivulus tenuis	2.00
Xenisma catenatum	2.00	*Fundulus macdonaldi, (See Color Plate No. 4)	1.50
*Leptolucanna ommata	1.00	*Fundulus heteroclitus, (See Color Plate No. 4)	2.00
*Aphyosemion australe (Ribbon tail panchax) (See Plate No. 7)	3.00	*Chrioeps goodei, (See Color Plate No. 7)	1.50

Cichlidae

In most species the male digs a shallow depression in the sand in which eggs are laid, but they prefer a flower-pot which is laid on the side and pressed in the sand to keep it from rolling to deposit their spawn. Both male and female fan the eggs which hatch in four days. The parents protect the young and care for them for six weeks. The young swim in a school when first able to swim. They begin to swim around on the fourth day after they are hatched, except the scalare which hatches in three days and the young begin to swim 10 days after the eggs are laid. Scalare prefer sagittaria sinensis for spawning, but several times we have had them spawn on the glass sides of the aquarium. All cichlidae should be carefully watched as they may turn cannibalistic and devour their young or eggs. If a female is not ready to spawn during breeding time and the male fights her, they should be separated for a while.

	Per Pair		Per Pair
Cichlasoma facetum chanchito	\$2.50	Hemichromis fasciatus	\$5.00
Hemichromis bimaculata (Jewel Fish), (See Color Plate No. 2)	2.50	*Pterophyllum Scalare, 1-year old	12.00
*Etroplus maculatus	3.50	*Pterophyllum Scalare, young	4.00
*Acara thayeri	2.50	*Pterophyllum altum breeders	10.00
Cichlasoma nigrofasciatum, (See Color Plate No. 2)	2.50	Cichlasoma severum	5.00
		*Mesonauta festivum	6.00

Labyrinth Fishes

Nest Builder

All of these varieties are native in Southern Asia. The males build a nest of tiny air bubbles which floats and in which they deposit the eggs. The eggs hatch in 36 to 48 hours and the female should be removed shortly after spawning. The male should be left to care for the eggs and removed when the young begin to swim around. All Bettas can be mixed with other fish, but two males should not be kept together.

	Per Pair		Per Pair
Paradise Fish, (See Color Plate No. 4)	\$1.50	*Emerald green betta	\$3.50
*Dwarf Gourami, front cover	2.50	*Betta rubra (red)	5.00
*Osphrominus trichopterus, front cover	2.50	*Betta specie. (New Siamese fighting fish) similar to Betta Splenden but in dark shades of red and green, stripes in fins light blue	6.00
*Trichogaster fasciata, front cover	4.00	*Betta cambodia (veiltail), medium	3.00
*Betta splendens, (See Color Plate No. 2) ..	2.50	large breeders, (See Color Plate No. 5) ..	4.00
*Polycanthus cupanus, (See Color Plate No. 2)	1.50	*New blue betta (cornflower blue), (See Color Plate No. 1)	4.00
Macropodus chinensis, (See Color Plate No. 2)	2.00		
*Ctenops vittatus, front cover	2.50		

All Fish marked * are Happy Family Fish and can be kept together.

See Index page 2 for color plates

Characins

A large group of fresh water fishes native in Africa, Asia, Australia, Central and South America and Southern parts of North America. Most varieties lay their eggs on bushy plants. The parents should be removed immediately after spawning. The eggs hatch in two or three days and the young hang on the plants and sides of the aquarium for two days or more before they can swim freely. Danio eggs hatch in four days. Ambasis ranga eggs hatch in twelve hours. Under this heading are also included various other varieties of tropicals which do not belong to this group.

	Per Pair		Per Pair
*Barbus stolizcanus	\$2.00	Mouthbreeder	\$1.50
*Barbus conchoniun	1.50	*Badis badis	2.00
*Barbus semifasciatus	1.50	Polycentrus schomburgki	3.50
*Barbus phutunio	1.00	Channa fasciata	3.00
*Barbus oligolepis	3.00	Channa fasciata, young	2.00
*Barbus lateristriga	3.00	*Jordinella floridae, (See Color Plate	
*Barbus ticto	1.50	No. 4)	1.00
*Barbus vittatus	2.00	*Cyrodoras microps	3.00
*Tcenobrecon Splurius, (See Color		*Melanotaenia Nigrans (Australian	
Plate No. 6)	2.00	Rainbow Fish), (See Color Plate No. 1)	2.00
*Hyphrescobrecon flameus (rios), (See		*Tetra ocellifer	2.50
Color Plate No. 2)	2.00	*Danio analipunctatus, (See Color	
*Tetragenopterus rubropictus, (See Color		Plate No. 6)	2.00
Plate No. 2)	2.50	Rainbow darters, (See Color Plate No. 4)	0.75
*Pristella riddlei	2.50	*Cardinal fish (chrosomus eyrthrogaster),	
*Ambasis ranga	5.00	(See Color Plate No. 3)	0.75
*Glandulocauda inequalis	3.50	*Notropis deliciosus, (See Color Plate No. 4)	0.75
*Hemmigramus caudovittatus, (See Color		*Notropis whiplii, (See Color Plate	
Plate No. 2)	2.00	No. 4)	1.00
*Danio rerio, (See Color Plate No. 6)	1.00	*Copeina guttata	5.00
*Danio albolineatus, (See Color		*Elassoma evergladei	1.00
Plate No. 6)	1.25	*Esomus malaynesis, (See Color Plate No. 6)	1.50
*Danio malabaricus, (See Color Plate No. 6)	2.00	*Rasbora meinkeni, (See Color Plate No. 6)	2.00
*Hyphrescobrecon bifasceatus	2.00	*Rivulus urophthalmus (orange rivulus)	7.50
*Blue tetra	3.50	Talapia Macrocephala New Mouthbreeder	3.00
*Rasbora heteromorpha	10.00		

Special Price Reductions

We receive many requests from fanciers to quote special prices on orders when several fanciers go together in order to send for a large quantity of fish. We make no special other collection prices than those collections offered in this catalog. However we will make this year a

Special Reduction on Four Pairs of One Variety

and we will send you four pairs of one kind for the price of three pairs. This way you can order with your neighbor or friend and save 25%. To explain more fully how this special reduction works let us take for instance: you want 2 pairs of Gold moons which are \$1.50 per pair or three dollars. If you can get your friend to also purchase 2 pairs on this order we send you the four pairs for \$4.50. You save \$1.50. Or if you want 3 pairs of Scalare (angel fish) which are \$4.00 per pair we will send you 4 pairs of these for \$12.00. In other words you buy three pairs of one kind and we will give you one pair free. The reasons why we can do this, is that the time consumed in filling orders for tropical fish is a big overhead item. It does not take any more time when the clerk is catching the fish with a large net to put 4 pairs of one kind in a can than to put only one pair in the can. It helps to increase individual orders and you get the benefit as well as we. Also don't forget that you may be able to sell this pair of fish to your friend fish fancier and help lower your cost price. And last you only need one 50c shipping can and express charges are the same whether there are a few more fish in the can.

Add 50c for shipping can when ordering fish.

Semi-Tropicals

A special list of fishes which can stand a temperature of 45° F. without injury. They can easily be shipped throughout the coldest winter months in thermos cans and are especially desirable for those unable to maintain high temperatures in their aquariums.

	Per Pair		Per Pair
Sailfins, (See Color Plate No. 3)	\$1.50	Rainbow darters, (See Color Plate No. 4)	\$0.75
Black mollenesia	4.00	Cardinal fish, (See Color Plate No. 3)	0.75
Gambusia hoolbrookii	1.00	Notropis deliciosus, (See Color Plate No. 4)	0.75
Oryzias latipes	0.75	Notropis whiplii, (See Color Plate No. 4)	1.00
Fundulus chrysotus, (See Color Plate No. 4)	1.50	Paradise fish (See Color Plate No. 4)	1.50
Fundulus macdonaldi, (See Color		Elassoma evergladei	1.00
Plate No. 4)	1.50	Jordinella floridae, (See Color Plate	
Fundulus notti	1.00	No. 4)	1.00
Fundulus pallidis	1.50	Fundulus hetroclitus, (See Color Plate	
Red notropis	2.00	No. 4)	2.00

All Fish marked * are Happy Family Fish and can be kept together.



PLATE No. 2 (Illustrations about two-thirds of life size)

Special Collection No. 2

Includes 13 pairs or
total of 26 fish.

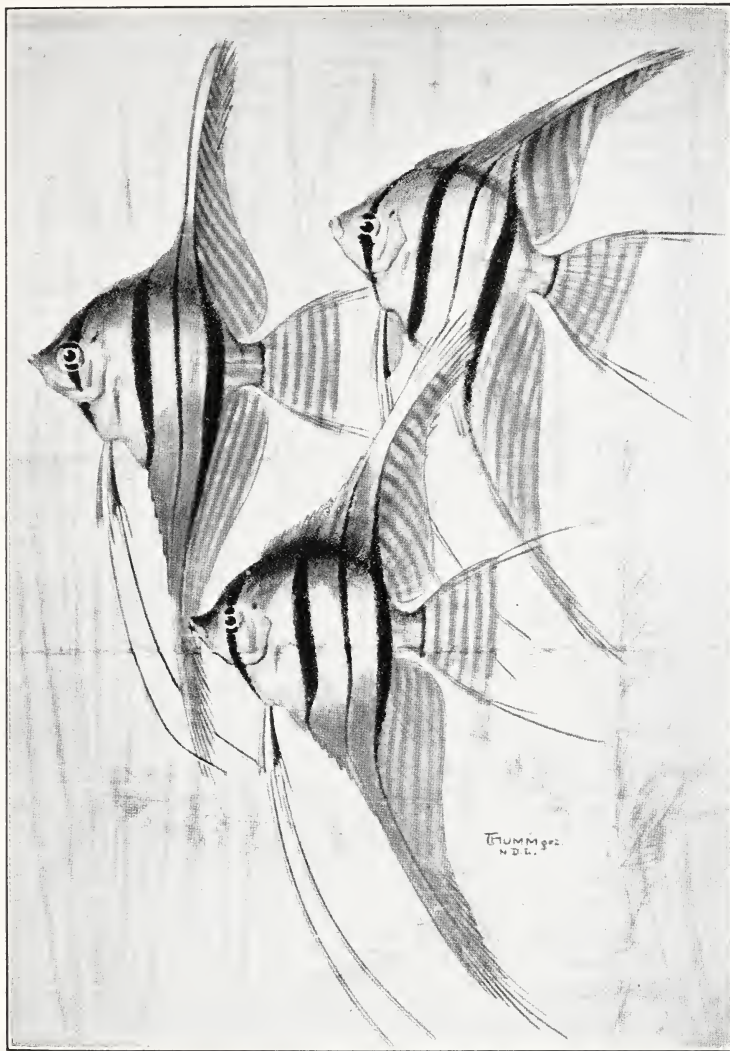
Special Price **\$18.00**

No. 6, No. 8, and No. 9 are not included, as they can not be mixed with the others. For breeding habits, etc., turn to pages 5, 6, and 7.

	Per Pair		Per Pair
No. 1 Black moon	\$1.50	No. 9 Hemichromis bimaculatus (Jewel Fish)	\$2.50
No. 2 Blue moon	1.50	No. 10 Hemmigramus caudovittatus	2.00
No. 3 Gold moon	1.50	No. 11 Poecillia vivipara	1.00
No. 4 Tetra rubropictus	2.50	No. 12 Poecillia sphenops	1.50
No. 5 Guppyi (Peacock Fish)	0.40	No. 13 Hyphrescobrecon flameus	2.00
No. 6 Macropodus chinensis	2.00	No. 14 Limia arnoldi	1.50
No. 7 Betta splendens	2.50	No. 15 Barbus oligolepis	3.00
No. 8 Cichlasoma nigrafasceatum	2.50	No. 16 Polycantus dayi	1.50

Pterophyllum Scalare

They are also known as the "Angel Fish" on account of their wing-like fins. They are the aristocrats and they have a fascination about them that even those observe who are not at all interested in fish. Its hardiness is unsurpassed and its only weakness is that it can not stand fresh water. It should never be placed in water less than ten days old.



PTEROPHYLLUM SCALARE

Young 6 months old fish, which measure about 2 inches from the top to the bottom of fins, sex not guaranteed	\$ 4.00
Breeding stock, over 12 months old, the size of this illustration	12.00

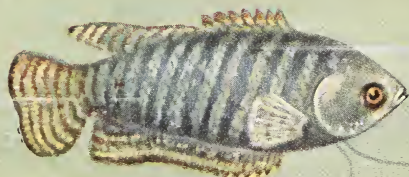
Pterophyllum Eimekei (Formerly Altum—Dwarf Scalare)

This Scalare differs from the large specie mostly in its size. The dorsal fin is slightly broader and has a slight touch of maroon color. We can furnish young stock at \$2.00 each, and breeding stock at \$10.00 per pair.

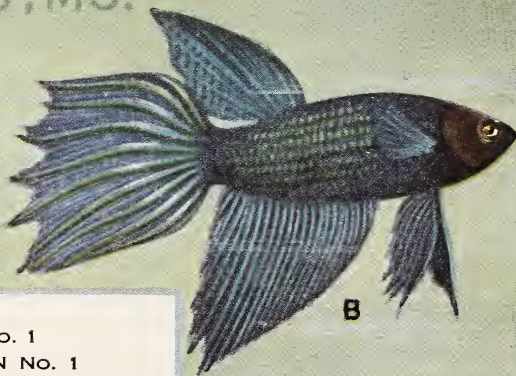
Scalare must be kept at a temperature of not less than 68° F.

BELDT'S AQUARIUM

2141 CRESCENT AVE.
ST. LOUIS, MO.



A



B

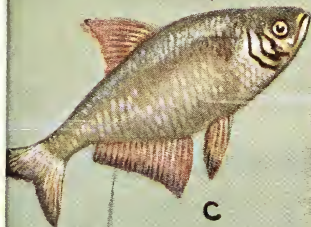
PLATE No. 1
COLLECTION No. 1

- A DWARF GOURAMI
- B BLUE BETTA (CORNFLOWER)
- C HY. BIFASCEATUS
- D PANCHAX PANCHAX
- E MELANOTAENIA NIGRANS
- F PANCHAX PLAYFAIRY
- G BLACK SPOTTED RED HELLER
- H ORANGE SIDED HELLER

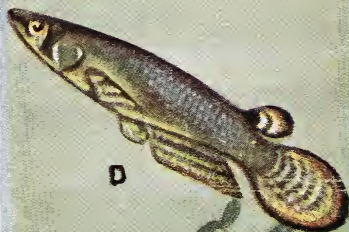
ONE PAIR OF EACH OF THESE EIGHT FISH,
AS ILLUSTRATED, TOTAL SIXTEEN FISH
..... \$19.00

SPECIAL COLLECTION No. 1-A

SAME AS NO. 1, EXCEPT WE WILL SHIP 1
PAIR MEDIUM RED HELLER! INSTEAD OF THE
BLACK SPOTTED VARIETY AS PICTURED ON
THIS PAGE FOR ONLY.....\$17.00



C



D



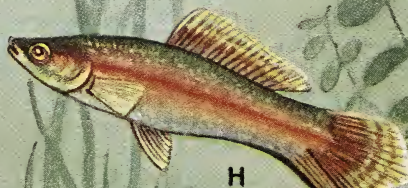
E



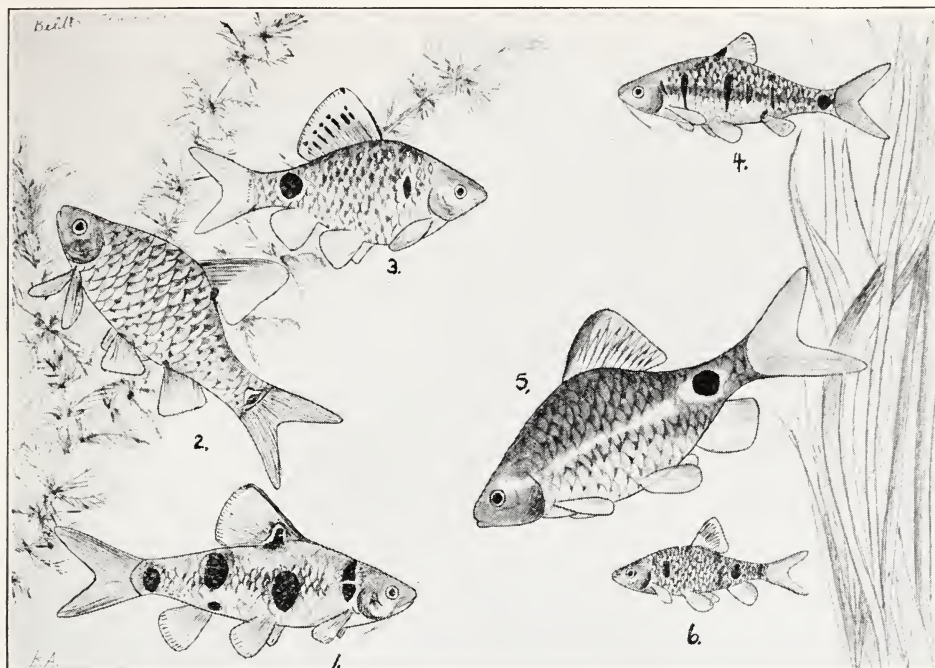
F



G



H

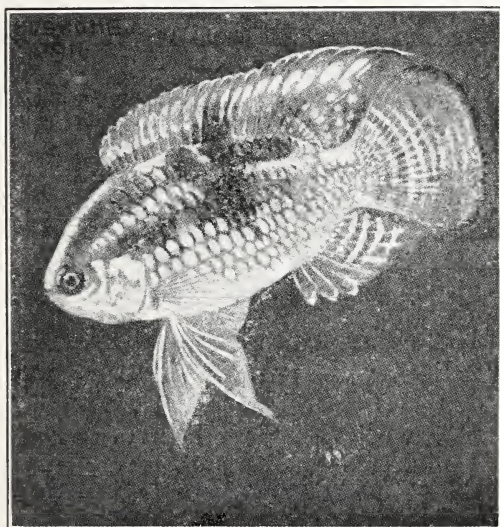


No. 1, BARBUS LATERISTRIGA; No. 2, BARBUS VITTATUS; No. 3, BARBUS TICTO;
No. 4, BARBUS SEMIFASCIOLATUS; No. 5, BARBUS CONCHONIUS;
No. 6, BARBUS PHUTUNIO.

Barbus Collection

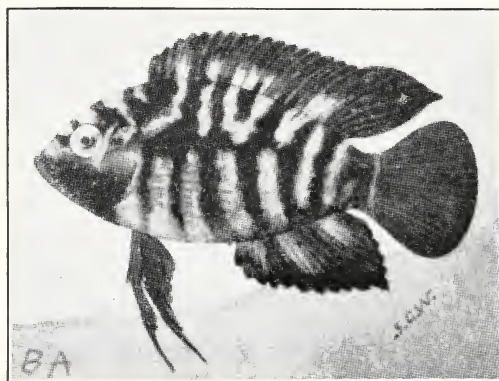
Barbus varieties are very popular and hardy. They are very lively fish and brilliantly colored and are well suited for the Happy Family tank.

Special Barbus Collection. One pair of each variety, 6 pairs in all. Price.....\$8.00
Add 50 cents for shipping can.



ACARA CURVICEPS (THAYERI)

Egglayer (Amazon River)
Picture shows fully developed male. Will breed when much smaller. Beautiful shades of green, yellow and blue. Can be mixed with Scapare Barbs, etc.
Per pair\$3.00



CICHLASOMA FACETUM
(Chanchito)

They show beautiful colors of light yellow and warm brown at breeding time. Eyes red. Amazon River.

Per pair\$2.50

A collection of cichlidae in a large aquarium are quite attractive.

Special Hoplochilus Collection (Egg Laying Killifish)

Here is a collection of extreme interest for the advanced aquarist as well as the novice. Killifish are quiet and will some times for several minutes stand in the same position without showing a sign of life. When food is thrown into the aquarium they dart quickly and snap the food. They can jump after the food high out of the water. The aquarium should be covered with glass.



PLATE No. 7

Special Collection No. 7

Catalog		\$10.50		Collection		5 pairs		\$8.50	
Price				Price					
No. 36	Panchax	Panchax, pair	\$2.50	No. 37	Panchax	chaperi, pair	\$1.50		
No. 38	Panchax	Playfairi, pair	2.00	No. 39	Chriopeops	goodeti, pair	1.50		
		No. 40	A. australe (Ribbon tail panchax) pair			\$3.00			



MOLLENEZIA SPHENOPS (*Jet Black*)

Well-colored fish are solid black. Black-spotted when not fully developed.
Medium sized pairs, breeding size\$3.00 and \$4.00
Extra large, 3 years old, like illustration,
per pair\$7.50



ORYZIAS LATIPES (*China*)

They are known also as Medaka. The color is light pale yellow. They are peaceful and best suited for the happy family aquarium.
Per Pair\$0.75
Per dozen3.00

Collection No. 3

Illustration life size.

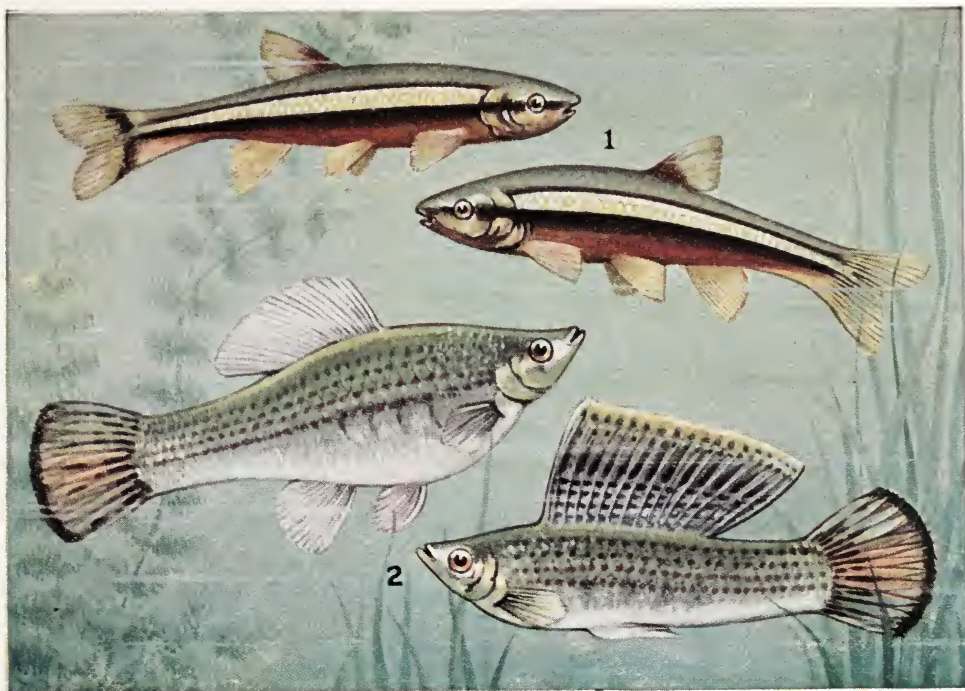


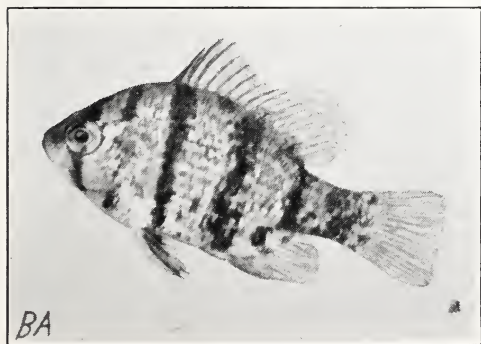
PLATE No. 3

No. 1, Cardinal Fish (*Chrosomus Erythrogaster*), upper male.No. 2, Sailfins (*Mollienisia Latipinna*), lower male.**Special Price for these Two Pairs, \$2.00**

Shipping can, 50 cents extra.

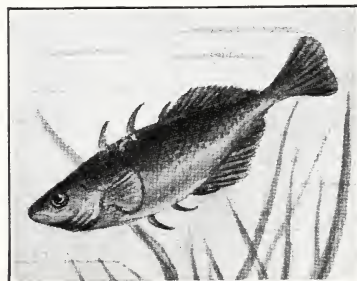
Cardinal Fish, per pair	\$0.75	Sailfins, per pair	\$1.50
-------------------------------	--------	--------------------------	--------

These fish can stand a temperature of 45° F. without injury. They can be kept with gold or tropical fish. We ship them all year round, but in extreme hot weather may postpone shipments. During very cold weather thermos shipping cans should be used. A \$3.00 deposit is required on these thermos cans, which we refund. Sailfins are born alive. Cardinal fish lay eggs.

MESOGONISTIUS CHEATODONS
(Black banded sunfish)

A very graceful and popular cold water fish also known as (Poor Man's Angle fish). They are peaceful and can be kept with many different medium size Tropicals. Shipped only from Oct. 15 until June 1.

Price, per pair	\$1.50
Per doz.	7.00



STICKLEBACK

This is a cold water fish we ship them only from Oct. 15 until June 1. They build a nest out of tiny roots and leaves in which the male guards the eggs and young. They are scrappers and should not be mixed.

Per pair	\$0.75
Per doz.	3.00

Magnificent Collection of Beautiful Semi-Tropical Colored Fish

Here is a beautiful collection of semi-tropicals and these fish will stand a low temperature of 45° F. You can keep these fish with goldfish in the living room aquarium and you can also keep them in a pool with goldfish which makes this collection a feature for Lily pool owners. Most of them will reproduce in the pool and multiply without attention the same as common goldfish.



PLATE No. 4.
(Illustrations life size)

No. 4 Collection

Eight Pairs

Catalog Price

\$10.00

Special Collection

Price

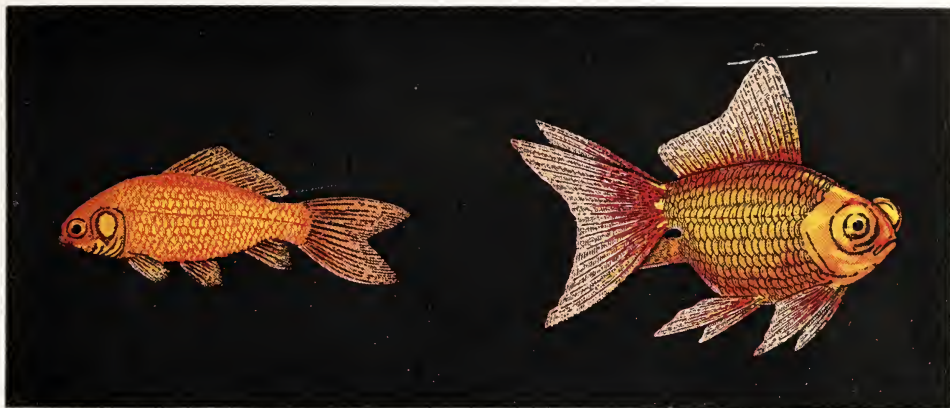
\$7.50

This is a collection of semi-tropical fish; all of these fish will stand a temperature of 45° F., and they can be shipped all year round. During extreme cold weather they are shipped in thermos cans.

No. 17	Jordinella florida	Pair	\$1.00	No. 18	Paradise fish	Pair	\$1.50
No. 19	Fundulus chrysotus		1.50	No. 20	Rainbow darter		0.75
No. 21	Notropis deliciosus		0.75	No. 22	Fundulus macdonaldi		1.50
No. 23	Fundulus hetroclitus		2.00	No. 24	Notropis whipplii		1.00

All of these fish can be kept together.

Aquarium capacity required: 8 gallons.



COMMON GOLDFISH

CHINESE RED TELESCOPE

Goldfish Price List

The Tails are included in the Measurements

Common Goldfish

	Pair	Dozen	100
Small, 1½ to 2 in.	\$0.20	\$1.00	\$7.00
Med. large, 2 to 3 in.	0.40	2.00	12.50
Extra large, 3 to 4 in.	0.50	2.50	16.00
No. 1 Fountain, 4 to 6 in.	1.00	5.00	35.00
No. 2 Fountain, 6 to 7 in.	2.00	10.00	70.00
Whales, about 1 ft. long in gold and silver color	5.00		

Comets

(See picture on Page 16)

	Pair	Dozen	100
Small, 2½ in.	\$0.40	\$2.00	\$15.00
Medium, 3 in.	0.50	2.50	18.50
Large, 4 in.	0.75	4.00	30.00
Extra large, 4 to 6 in.	1.50	7.50	50.00
Very large, 8 to 12 in.	6.00		

Japanese Fringetails

	Pair	Dozen	100
Small, 2 in.	\$0.75	\$4.00	\$30.00
Medium, 2 to 3 in.	1.00	5.00	35.00
Large, 3 to 4 in.	3.00	15.00	100.00
Extra large, 6 to 8 in.	7.50		

Chinese Red Telescopes

	Pair	Dozen	100
Small, 2½ in.	\$1.00	\$5.00	\$35.00
Medium, 2½ to 3½ in.	1.50	7.50	50.00
Large, 3½ to 4 in.	3.00	15.00	100.00

Chinese Calico Telescopes

(See picture on Page 16)

	Pair	Dozen
Small, 2½ in.	\$1.50	\$7.00
Large, 3 in.	2.00	10.00

Lionheads and Orandas

Our illustration shows a 6-year old fish, with perfect head development. This hood does not take good form until the third year on fishes about 3½ inches long and is absent on all younger fish.

	Each	Dozen
Small, 1 in.	\$0.75	\$7.50
Small, 1 to 2 in.	1.50	15.00
Medium, 3 in.	2.50	
Large, 3½ to 4 in.	4.00	
Extra large, 4½ in.	6.00	

Broadtails or Veiltails

(See picture on Page 16)

(Both names have the same meaning)

Broadtails (Veiltails) come in black and calico colors, with large tails. The black are known as veiltail moors, whereas the calico colored fish are known as veiltail calicos.

Prices of Veiltails, black or calico colors:

	Pair	Dozen
Medium, 1½ to 2 in.	\$3.00	\$15.00
Medium large, 2½ in.	4.00	20.00
Large, 3 in.	5.00	25.00

Extra fancy large developed Veiltails, black or calico colored, 3 to 5 inch, according to quality.
Each \$3.00 to \$10.00

Chinese Black Telescopes

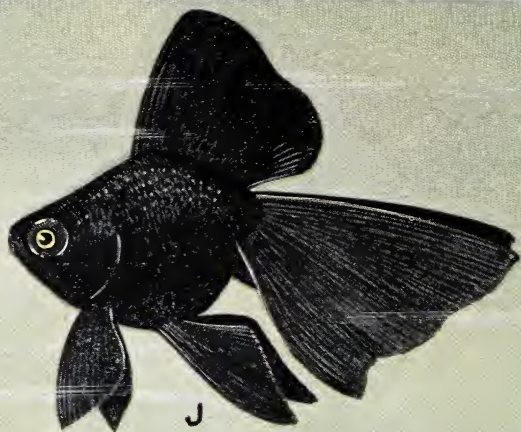
(See picture on Page 16)

	Pair	Dozen
Small, 2½ in.	\$1.50	\$7.00
Large, 3½ in.	2.00	10.00

SPECIAL COLLECTION of 100 Fancy Goldfish for only

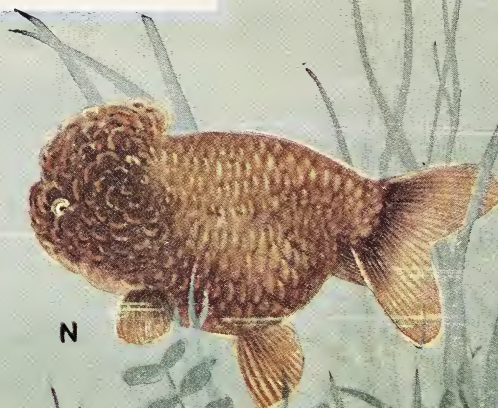
\$12.50

Consists of: 50 Goldfish, 25 Calico Fish, 25 Red Fringetails.



FANCY GOLDFISH COLLECTION

I	CALICO TELESCOPE	2½ INCH
J	VEILTAIMOOR	2½ INCH
K	RED FRINGETAIL	2½ INCH
L	RED COMET	4 INCH
M	VEILTAIL CALICO	2½ INCH
N	LIONHEAD	3 INCH
ONE OF EACH OF THESE SIX BEAUTIFUL GOLDFISH, AS ILLUSTRATED AND SIZE LISTED. TOTAL \$8.00		
1 PAIR OF EACH TOTAL 12 FISH \$15.00		
SPECIAL PRICE		



BELDT'S AQUARIUM
2141 CRESCENT AVE.
ST. LOUIS, MO.

Shubunkins (Calico Fish)

Shubunkins are hardy and can be left outdoors in the pool over the winter the same as plain goldfish.



SHUBUNKINS

The Shubunkin is a very beautiful colored goldfish. No two fish are alike in color, in fact the two sides of the same fish may be entirely different colors, patches of red, black, yellow, green or blue are distinguished by a pearl background.

	Per pair	Per dozen	Per 100
Small, 2 inch	\$0.50	\$2.50	\$15.00
Medium, 2 to 2½ inches	0.70	3.75	20.00
Large, 2½ to 3½ inches	1.00	5.00	30.00
Extra large, 3½ to 5 inches	1.50	6.00	42.50
Extra large fancy selected fish, each from		\$1.00 to	\$2.00
Shipping cans 50 cents extra			



Scavengers

No. 1 Red Ramshorn snail, each 20c, 6 for \$1.00, Doz. \$1.75.

No. 1 Black Ramshorn snail, each 10c, 6 for 30c, Doz. 50c.

No. 2 Red Australian snail, each 20c, 6 for \$1.00, Doz. \$1.75.

No. 3 Trumpet or Niagara snail, each 15c, 6 for 75c, Doz. \$1.25.

No. 4 African ear horn snail, each 15c, 6 for 75c, Doz. \$1.25.

No. 5 Japanese snails, (live bearing) each 20c, 6 for \$1.00, Doz. \$1.50.

No. 6 Fresh Water clam, each 25c, 6 for \$1.25, Doz. \$2.00.

No. 7 Tadpole, each 10c, 6 for 50c, Doz.

No. 8 Japanese weatherfish, each 75c, 6 for \$4.00, Doz. \$7.00.

No. 9 Japanese red bellied newt, each 25c, 6 for \$1.25, Doz. \$2.00.

No. 10 American newt, each 20c, 6 for \$1.00, Doz. \$1.75.

No. 11 Fire Salamander, each \$1.50.

Geographic turtles, size of silver dollar, each 25c.

When snails, clams and newts are ordered, they can be packed in damp moss in a box and sent through the mail. Weatherfish and tadpoles can only be shipped in water add 35c extra for can when ordering these. Also be advised that they are only shipped via express. Snail orders amounting to less than \$2.50 must be accompanied by 25c extra for parcel post and packing charges.

(For care of scavengers see next page.)

Special Scavenger Collection

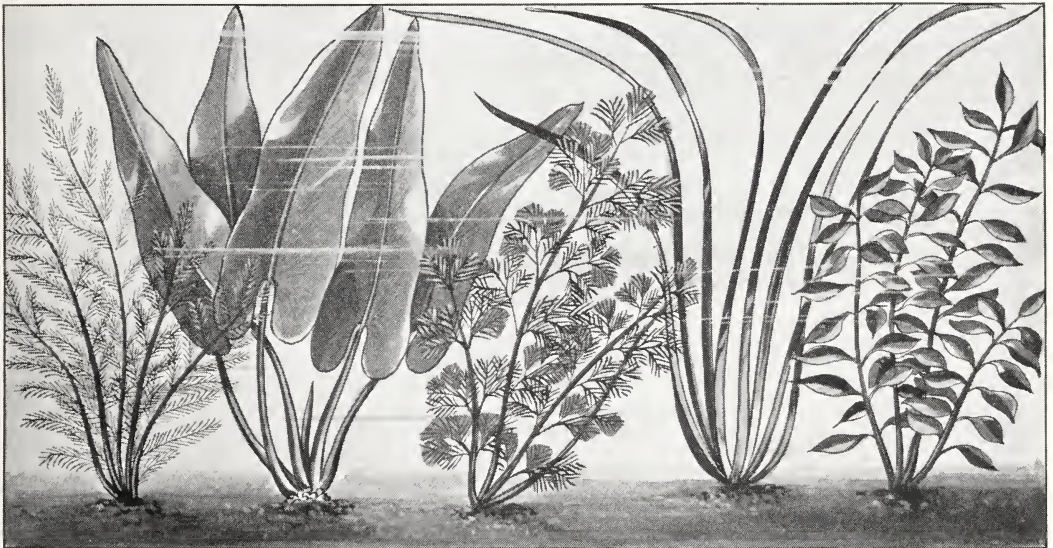
One of each No. 1 to 10 including one each black and red ramshorn snail. All eleven scavengers including shipping can. Catalog value, \$2.90.

Special collection price only \$2.40 including shipping can.

Care of Scavengers

Snails feed on algae and all kinds of refuse such as decaying vegetation and food matters if too much food is fed to the fish. (Weatherfish and tadpoles answer the same purpose). All of these will eat fish food also. If kept as scavengers in an aquarium however they should not receive any special food. They should form a part of every aquarium as they keep the aquarium in sanitary condition and clear and free from odor. Snails also relish fresh lettuce leaves on which they should be fed occasionally if kept separate for breeding. Snails lay eggs in a jelly like form on the sides of glass and plants. There are usually about 25 little dots in each mass of jelly which hatch out to be snails about 4 weeks after eggs are laid, all depending on sunshine and heat. Clams are especially good to clear up green water and if an aquarium turns green the addition of a clam or two will usually clear the water. Clams are invaluable as pool scavengers.

Water newts have some scavenger value, however the main feature about them is that they are very interesting and harmless pets. In very small aquariums they should not be used. They relish dried shrimp and raw scraped beef and earth worms. Fire salamanders and turtles are not strictly aquatic and must be provided with a place to rest above water. Feeding care the same as newts, shrimp, scraped beef and earthworms. Frogs should not be kept in pools except very small ones as large frogs are very destructive and eat many fish.



MIRIOPHYLLUM

SPATTERDOCK

CABOMBA

VALISNERIA

LUDWIGIA

Aquarium Plants

The health of the fish in the aquarium depends on the plant life therein to a large extent. A healthy plant growth will produce strong and vigorous fish. Vallisneria, Sagittari and Anacharis are the best oxygen producing plants and 50% of plants used in an aquarium should be these strong oxygen producers, the balance may be the less oxygen producing and more ornamental plants, such as Spatterdock, Cabomba, Ludwigia, etc.

	Each	Dozen	100
Vallisneria (Italian)	\$	\$0.40	\$3.00
Vallisneria Gigantea (Italian), 2½ to 3 feet long		1.00	6.00
Anacharis Gigantea (Cultivated Elodea), per bunch	0.10	1.00	6.00
Sagittari Sinensis (Gigantea, the broad leaved variety)	0.10	1.00	5.00
Sagittari Natans, the leaves are narrower than those of sinensis	0.10	1.00	5.00
Sagittari Subulata, the dwarf variety. The narrow			
dark green leaves grow about 4 inches long		0.35	2.50
Potamogeton: A pretty foliage plant similar to			
Ludwigia with longer leaves	0.15	1.50	



No. 1, MARETAIL (HORNWORT); No. 2, WATER POPPY; No. 3, ANACHARIS;
No. 4, FONTINALIS GRACILIS; No. 5, SAGITTARI SINENSIS.

Aquarium Plants (Continued)

	Each	Dozen
<i>Fontinalis Gracilis</i> , a popular plant for all around breeding purposes, it affords great protection to young life-bearers, also used for spawning all kinds of tropical fish, fairly hardy, per portion	\$0.50	
Water Poppy , this plant should be planted in small pots which contain some garden soil. A little sand, about 1 inch, will keep the water clean. Can be kept in aquariums all year round, but should never be planted more than 8 inches below surface	0.20	\$1.50
Hairgrass , a dwarf aquatic, the leaves of which are light green and rounded, about 4 inches long, per portion	0.50	
Bladderwort (<i>utricularia minor</i>), per portion	0.50	
Maretail (<i>Hornwort</i>), a bushy plant which is well liked for propogating live-bearer, per bunch	0.10	1.00
Spatterdock , one of the most ornamental aquatic plants, foliage light green. The plant grows from a root similar to horseradish leaves, about 8 inches long	0.20	2.00
Frogbit , a similar plant to water poppy, the nymphaea-like leaves float. It propogates by runners. Should be planted in pots which contain some garden soil, a cover of 1 inch of sand will keep the water clean (Flowers Yellow)	0.35	
Cryptocoryne Plants , narrow and broad leaved varieties	0.40	4.00
Cabomba (<i>Washington Grass</i>), a popular aquatic with fan shaped leaves, per bunch	0.10	1.00
Myriophyllum , a fine feathery aquatic plant which is very popular for spawning egg-laying fish, per bunch	0.10	1.00
Ludwigia , a very ornamental aquatic plant with round leaves, the undersides of leaves are red, per bunch	0.10	1.00
Cabomba Rosefolia (<i>Red Cabomba</i>), a very red foliage, otherwise similar to <i>Washington Grass</i> , per bunch	0.20	2.00
Ludwigia Glandulosa , a new <i>Ludwigia</i> of light green foliage, very hardy and ornamental. Per bunch	0.15	1.50
Red Myriophyllum , similar in foliage to the old variety, except that the color of foliage is distinct red. Per bunch	0.15	1.50
Large collection of assorted aquarium plants, enough to balance 10-gallon aquarium, sent postpaid anywhere in the United States for		\$1.25
Crystalwort , a beautiful formation of light green crystals which float near surface, per portion	0.50	
Nitella Gracillis , a beautiful plant with fine deep green foliage, ideal for breeding, per portion	0.50	



NO. 1 PHILODENDRON; NO. 2 AGLAONEMA (JAPANESE EVERGREEN); NO. 3 UMBRELLA PALM;
NO. 4 VARIEGATED PHILODENDRON.

Philodendron and Japanese Evergreen may be grown in the aquarium without being planted in soil, the roots get their nourishment from the waste products of fish life in the aquarium. However, Umbrella Palms should be kept in flower pots planted in soil and the flower pot should be partly submerged below the surface. All of these plants pictured above can be grown like most common house plants, but the flower pot should be kept in a saucer partly filled with water; this should never be allowed to dry out as they love a lot of moisture.

	Each	Dozen
Philodendron	\$0.25	\$2.50
Variegated Philodendron	0.25	2.50
Japanese Evergreen	0.50	4.00
Umbrella Palms	0.35	3.00
Thalia Dealbata (water canna) produces blue flowers	0.75	7.50

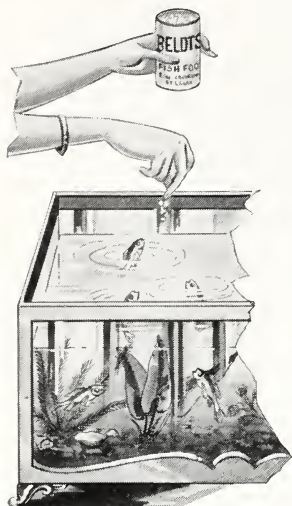
**SPECIAL ORNAMENTAL
PLANT COLLECTION**

1 Philodendron, 1 Variegated Philodendron,
1 Japanese Evergreen and 1 Umbrella
Palm \$1.25

Floating Plants for the Aquarium

Pistia Stratiotes (Water lettuce), the velvety light green leaves form a rosette. It likes plenty of heat and partial shade	Each \$0.15	Dozen \$1.50
Waterfern, one of the best floating plants for the aquarium, easily propagated. The young plants grow direct from the leaves of older plants	0.10	0.60
Salvinia, the small hair covered leaves have a bristle like surface. The seeds are produced on the roots, per portion	0.25	
Duckweed (Lemna minor), a common floating plant which propagates by division, per portion	0.25	
Water Hyacinth (Eichhornia), a very popular plant. The long hairy roots are very good for spawning goldfish	0.15	1.50
Parrotsfeather, a beautiful floating plant, with light green foliage	0.10	1.00
Azolla carolinians: A small beautiful floating plant similar to salvinia per portion	0.25	
Nymphaea Dauben: This is a small water lily which blooms in the aquarium if kept in direct sunlight. The flowers are blue and the pot in which it is planted should contain soil and should be about 4 inches below surface	1.00	

Fishfoods



A good fishfood is essential to keep the fish in good health. Perfect Brand Fishfood will settle the question. The best money can buy, the finest Tropical Fishfood on the market today. It is sold in cans 3 3/4 inches high and 2 inches in diameter. A good supply.

Beldt's Perfect Brand Fishfood, prepared for tropical fish, does not contain any kind of flour or meal in any form in order to produce quantity instead of quality.

	Per lb.	Per Can
Perfect Brand, medium, for larger Tropicals, Scalare, etc.	\$1.50	\$0.50
Perfect Brand, fine, for Guppyi, Platy, Danio, etc.	1.50	0.50
Perfect Brand Goldfish Food	1.10	0.40
Dried Daphnia (pure)	3.25	0.50
Dried Shrimp	0.75	0.25
Ant Eggs		0.35
White worms (Enchytra) per portion		\$1.00

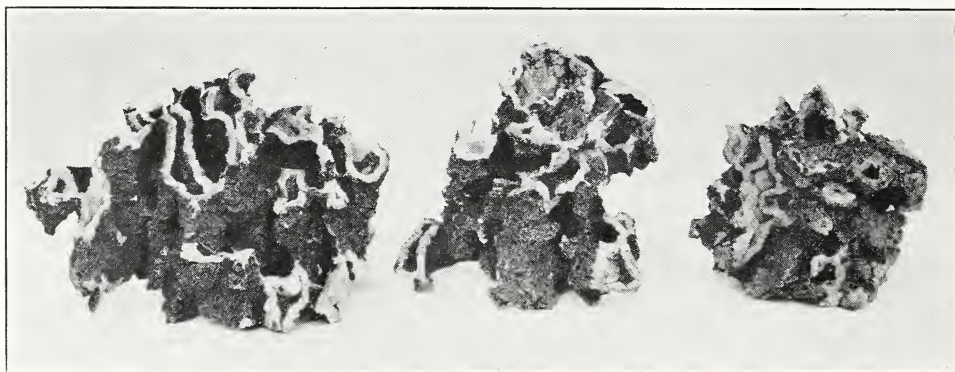
To propagate white worms, fill a small box about 12 inches square and 8 inches deep with good garden soil to a depth of 5 inches, keep a piece of slate or glass on top to keep soil from drying. Keep dirt moist. Feed mashed potatoes, boiled rice, bread soaked in milk. See that all food is covered with dirt. Breeding temperature best between 50 and 75 degrees F.

	Meal Worms
Per 100	\$0.60
Per 500	\$2.50
Per 1000	\$4.00

To propagate meal worms, use a mixture of old flour-bran and rags mixed up and place in a box. The box must be screened to keep other bugs out. Meal worms are ideal for feeding larger tropicals, and goldfish, also all wild native fish. For smaller tropicals they should be chopped up. They are also fed to turtles, water newts, salamanders, etc.

Imported Japanese Shrimp: This imported shrimp is guaranteed to be the finest obtainable. It is of a silky texture and very soft and guaranteed to be 100 percent pure shrimp meat. Per lb. \$1.25
Per can .50

Beldt's Tonic Fishfood: This food has been especially prepared for fish in run down condition. It contains cod liver oil which is full of vitamin A and D. We can not recommend this food too strongly and if fed alternatively in conjunction with other foods at least twice a week, will prevent rickets which has a tendency to produce humpback fish. If your fish seem to be in a weakened condition and ailing for lack of vitamin, this Tonic fishfood will produce wonderful results. Per lb. \$2.00
Large cans, postpaid .50



Ozark Coral

Ozark Coral is of volcanic origin and composed mostly of molten sand and tiff, the hollow spaces are filled with ocre, it is the removal of this ocre that gives the rock its natural and beautiful forms. True lovers of nature hesitate to use castles on account of being too artificial. Ozark Coral gives the desired natural effect in ornamentation.

4 in. long, 3 in. high, each	\$0.35
6 in. long, 4 in. high, each	0.50
7 in. long, 4 1/2 in. high, each	0.75
9 in. long, 7 in. high, each	1.00
Extra fancy and beautiful formations, up to, each	3.00

Ozark Coral is very heavy and prices quoted are F. O. B. St. Louis. Special sizes furnished on request. All sizes quoted are subject to slight variations.

Interesting Books for the Fish Fancier

The Best Book on aquariums and allied subjects is "Goldfish Varieties and Tropical Aquarium Fishes," by Wm. T. Innes, former president of the Aquarium Society of Philadelphia. 306 pages, 284 illustrations. Tells all about the fancy varieties of goldfish and nearly 300 varieties of tropicals; how to breed them, etc., etc. For the beginner or advanced expert; a complete, practical, handsome book. Enlarged new edition now ready. Sent postpaid anywhere for \$4.00.

"Fishes in the Home", by Ida M. Mellen. New Edition describing the care of gold and tropical fish. 177 pages, \$2.00, postpaid.

"The Modern Aquarium", by W. T. Innes, covering the breeding habits and care, etc., of gold and tropical fish. 30 illustrations, 64 pages, \$1.00, postpaid.

"Arthur Rachow's Tropical Fish Catalog". The best illustrated Tropical fish book, 152 pages, 154 illustrations, many in color. Price \$3.50 postpaid.

"Guide To The Study Of Fresh Water Biology", by James G. and Paul R. Needham; pictures and describes Dragon Fly Nymphs, etc., Water Bugs, Beetles, Crustaceans, Molluscs, Algae, Diatoms, Protozoans, Rotifers, etc. 88 pages, well illustrated. Price \$1.35 postpaid.

Aquarium Management

For those not familiar with the management of an aquarium, the following directions should be carefully followed:

Never use gravel or a lot of shells or fine pebbles for the bottom of an aquarium. The food and a lot of refuse will accumulate in between them as the fish and snails have no access to it. It will rot the roots of water plants and in a short time cause the water to spoil and the fish to die.

Use only cleaned river sand about two inches deep, it packs solid and does not allow any food to lodge in between it and is best for the plants to grow in. We always plant our aquariums after filling them with water.

Great care should be used after changing water. In all large cities a certain amount of chemicals are used in the water to purify same. Sometimes, especially during hot weather, these chemicals are strong enough to kill the fish. It should be allowed to stand for a few days before using as the chemicals will lose their strength. One-fourth ounce of common rock salt per gallon of water will usually counteract the affects of these chemicals.

Do not put the fish from warm water into cold water when cleaning your aquarium.

Do not overcrowd. When your fish are constantly near the surface gasping for air it proves that you have more fish in the bowl than it will support. One inch of fish per gallon of water is about the right proportion. This should include, however, a few good oxygenating plants, to provide oxygen for the fish.

An aquarium properly balanced with fish and plants need not be cleaned more often than once in a few months. We have a lot of aquariums in our Retail and Exhibition House that are perfectly clean and the water has not been changed for over two years.

Do not try to keep fish without reading reliable literature on the subject.

When receiving fish via express do not throw the water away contained in the shipping can. Strain it through a clean towel and add it to the tank in which you intend to keep the fish, taking out enough water to make room for the water in which they came. This will minimize the difference of mineral contents of the water in which they are placed. Should they be weakened through the journey, add two drops of "Fungus Remedy" per gallon of water. This may be left in the tank as it will finally disappear.

Beldt's Fungus Remedy

50 cents per bottle postpaid

Directions for use.

Four to five drops per gallon of water

There is one disease that the fancier of tropical fish fears and that is ichthyophthirius, commonly known as ich. Symptoms before appearance: The fish keep their fins folded and stay near the bottom, they sometimes wiggle in one place as if they are unable to move and at times scratch themselves on the sand and against plants. Under close observation small microscopic white dots will be noticed on the fins, the disease is very contagious and it is useless to separate those that seem effected as the balance in same tank will eventually all get it unless the whole aquarium effected with this disease is treated with "Fungus Remedy". Its use is simple and works like magic. Five drops of Fungus Remedy are added per each gallon of water in the aquarium. A cure is effected in two or three days. The color of the water in the aquarium will be a slight tinge of green. The same strength is used on all other diseases which it readily cures, such as fungus, tailrot, sore spots, torn fins, etc., on gold and tropical fish. Goldfish which have had fishlice should be placed in this solution, especially the fancier veiltail types. The lice have to be picked off by hand which leaves a small hole in the fins, this may turn into fungus, but can be easily prevented by the use of "Fungus Remedy".

Should the solution not affect a cure in three days, it is too weak and a little more should be added. At the end of eight days 50% of the water should be taken out of the aquarium and replaced with fresh water that has been allowed to stand for a few hours. Be careful that this water is of the same temperature as in the aquarium.

"Fungus Remedy" will not affect plants, snails, etc. It is no trouble to use and the fancier who keeps a bottle on hand will never lose any fish with ichthyophthirius; its effect is marvelous and a great improvement over anything else heretofore used. Over 90% of all diseases of fish are those mentioned. "Fungus Remedy" does not cure such internal diseases as bladder trouble, constipation or consumption.

Cesppaba (Fish Lice Tablets)

A newly discovered remedy that destroys hydra and fishlice without injuring even the young fish. These tablets have to be dissolved in water for one hour before use. This is a great time saver as it is hard to get rid of fishlice in a pool. "Cesppaba tablets" are a great convenience. They also will kill hydra in the aquarium without injuring newly born fish. Fishlice in a pool can also easily be eliminated by securing at least a dozen or so gambusia affinis. These tiny fish devour the fishlice. We placed a goldfish badly affected with fishlice in a tank with these gambusia and in a short time these gambusia affinis were seen swarming around the fish picking these lice off. They are very fond of them and if kept in the pool will prevent the propagation of fishlice. Gambusia affinis are sold at 50c per pair or \$2.00 per dozen. They will stand cold water and the young are born alive.

Directions for use of Cesppaba Tablets

Use one tablet for each 8 to 10 gallons of water. Dissolve tablet for one hour before use. If fishlice have not been entirely eliminated in 4 days repeat dose.

Prices

20c each, 7 for \$1.00, 20 for \$2.00 postpaid in U. S.

(To ascertain the gallon capacity of a pool multiply the length, width and water depth in inches and divide the total by 231 and you have the exact gallon capacity of your pool.)

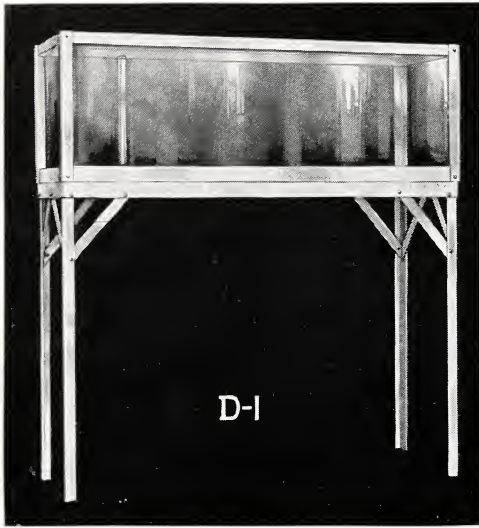
Aquariums

No. D1—Special Dealers or Goldfish Aquarium equipped with overflow pipe and connections for running water. They are made from galvanized angle steel and are guaranteed not to rust. The bottom is made from heavy black board slate and they are made with quarter inch plate glass, No. 1 has an 1½ inch steel base and No. 2 and 3 are made with two inch base frame.

They are guaranteed against breakage in transit and all defects.

	Length	Width	Height	Capacity	Aquarium Only	With Stand
No. 1	35	15	16	30 gal.	\$28.00	\$38.00
No. 2	48	18	18	52 gal.	43.75	53.75
No. 3	60	20	20	100 gal.	65.00	78.00

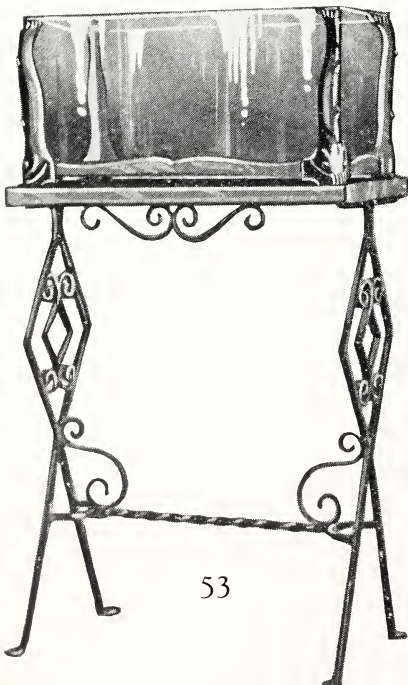
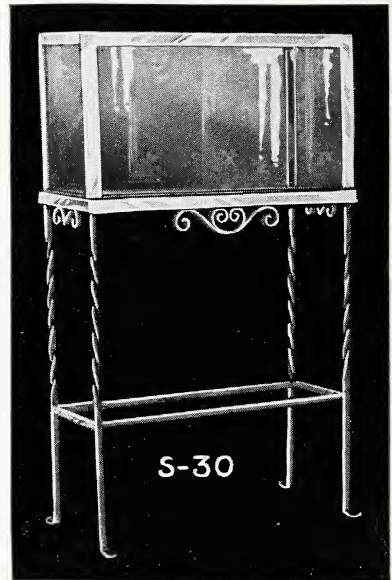
The stands are 30 inches high and made of rust-proof heavy steel.



No. 30—These Aquariums are made from heavy 1 inch die drawn aluminum and No. 32 and No. 33 are made with 1½ inch aluminum around bottom to make them ample strong to retain the large volume of water. They are made with heavy slate bottoms quarter inch clear plate glass and reinforced with strong aluminum rivets. Stands 28 inches high.

No. 31 is made in 3/16 window plate.

	Length	Width	Height	Capacity	Without Stand	With Stand
No. 31	24½	10	14	15 gal.	\$12.00	\$26.00
No. 32	34	12	16	25 gal.	26.00	40.00
No. 33	40	15	15	40 gal.	35.00	48.50

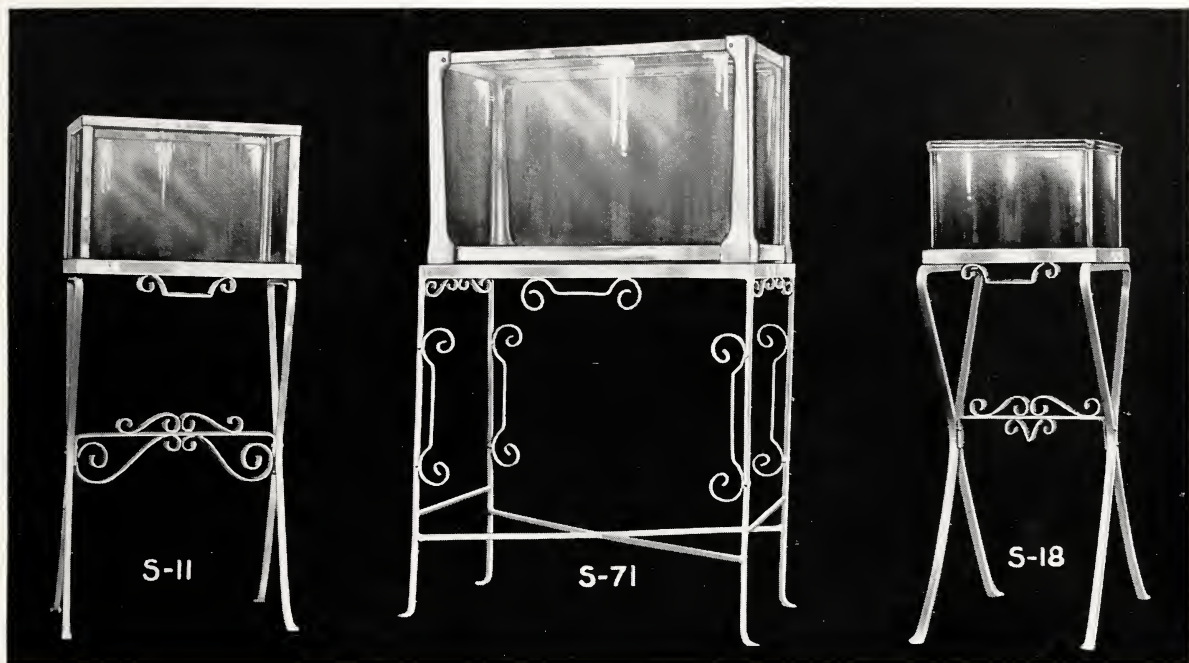


No. 53—Aquarium is made from cast aluminum with slate bottom and heavy bulb edge clear white glass. The corners are designed to have all the appearance of a catfish the whiskers forming the legs. The stands are 26 inches high. Finished in beautiful color combinations.

	Length	Width	Height	Capacity	Aquarium Only	With Stand
No. 52	19½	7¾	10	4 gal.	\$7.25	\$18.25
No. 53	19½	10½	10	6 gal.	7.75	18.75

Aquariums (Continued)

A good aquarium is an ornament in any home. It provides lots of entertainment for young and old and is highly educational.



No. 11—Aquarium is made from die drawn $\frac{3}{4}$ inch angle aluminum and aluminum riveted. Slate bottom and strong clear glass.

	Length	Width	Height	Capacity	Aquarium Only	With Stand
No. 11	16	9 $\frac{1}{4}$	11	6 $\frac{1}{2}$ gal.	\$5.50	\$13.50

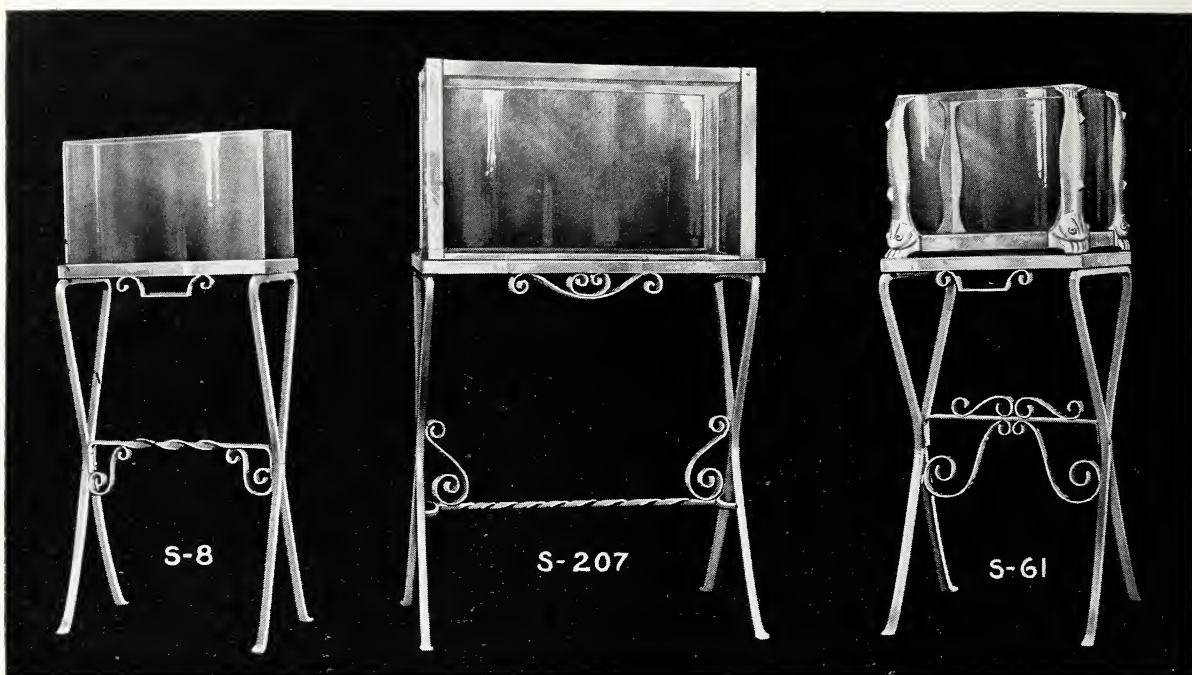
No. 71—Aquarium is made from heavy cast aluminum. Has a slate bottom and is built with heavy quarter inch plate glass. Finished in beautiful two color combinations.

	Length	Width	Height	Capacity	Aquarium Only	With Stand
No. 71	25	15	17	24 gal.	\$21.50	\$36.50
No. 72	36	15	17	33 gal.	26.00	42.50

No. 18—is an all glass aquarium with rounded top edge. It is from about quarter inch thick clear glass. 12 inches long, 9 inches wide, 8 inches deep. Capacity 3 gallons.

Price with stand.....\$11.00 Aquarium only\$3.00

All stands are acetylene welded and exceptionally strong enough to retain the weight for which they are built. All stands are 26 inches high and finished to match aquariums. Every aquarium we sell is guaranteed against all defects. You will be more than satisfied to own one, they are built very sturdy and are guaranteed against leaks owing to the highest quality cement we use in the construction.



Aquariums (Continued)

Modernistic Designs—Beautifully Colored

Metal frame, slate bottom aquariums are most durable.

No. 7 and 8 aquariums are imported all glass aquariums of clear white glass and they are very ornamental. All aquariums can be had with or without stands.

	Length	Width	Height	Capacity	Aquarium Only	With Stand
No. 7	12	9	9	4 gal.	\$4.50	\$12.50
No. 8	15½	5¾	10	4 gal.	8.00	16.00

No. 207—Aluminum frame aquarium is made from 1 inch die drawn angle aluminum, slate bottom and heavy window plate glass. The corners are riveted with round head aluminum rivets.

	Length	Width	Height	Capacity	Aquarium Only	With Stand
No. 207 Aluminum	22	13	14	17 gal.	\$12.50	\$21.50
No. 257 Brass	22	13	14	17 gal.	13.50	22.50

No. 61—Aquariums are made from cast aluminum. The corner posts resemble a cat fish, the whiskers of which form the feet. They are furnished in open top bulb edge plate glass. A highly ornamental tank. They are finished in beautiful two color combination.

	Length	Width	Height	Capacity	Aquarium Only	With Stand
No. 61	14	11	13	5 gal.	\$ 7.50	\$15.50
No. 62	18	11	13	8 gal.	11.50	19.50

The stands are 26 inches high and they are finished in beautiful two color combinations. When buying a "Beldt" aquarium you are assured of the highest quality to be had. They are guaranteed against breakage in transit and against all defects. They are positively guaranteed not to leak and they are made to last a lifetime. All stands are acetylene welded and not spot welded.



Aquariums—Continued

Modernistic Designs—Beautifully Colored

An aquarium filled with fancy fish makes an ideal moving picture in the home.

No. 64—Aquarium is made from cast aluminum and finished in beautiful color combinations. The clear white glass is quarter plate and has a rounded bulb edge. The corner designs illustrate a catfish, the whiskers of which form the legs. Made with slate bottom.

	Length	Width	Height	Capacity	Aquarium Only	With Stand
No. 63	24	11½	13	11 gal.	\$14.50	\$23.50
No. 64	31	12	13	15 gal.	18.00	27.00

No. 5—Aquarium is an imported white glass aquarium with ground edge.

	Length	Width	Height	Capacity	Aquarium Only	With Stand
No. 5	16	10½	11	8 gal.	\$10.25	\$19.25
No. 6	14	9¼	10	6 gal.	7.00	16.00

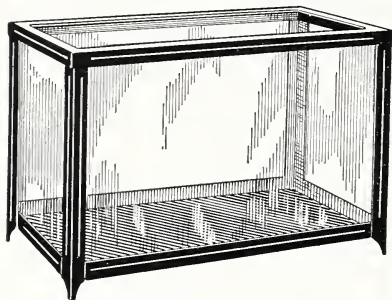
No. 40—Aquarium can be had either in die drawn 1-inch angle aluminum or in ¾-inch angle brass with a 1-inch brass base. They are made with slate bottoms and heavy clear selected glass. State if you want brass or aluminum frame aquarium when ordering No. 40.

	Length	Width	Height	Capacity	Aquarium Only	With Stand
No. 40	21	10½	13¼	11 gal.	\$ 9.00	\$18.25

All stands are 26 inches high. Finished in beautiful colors and are acetylene welded, which produces strong rigid stands free from vibrations. All of our aquariums are sold with an ironclad guarantee of satisfaction. You will be more than satisfied to own one.

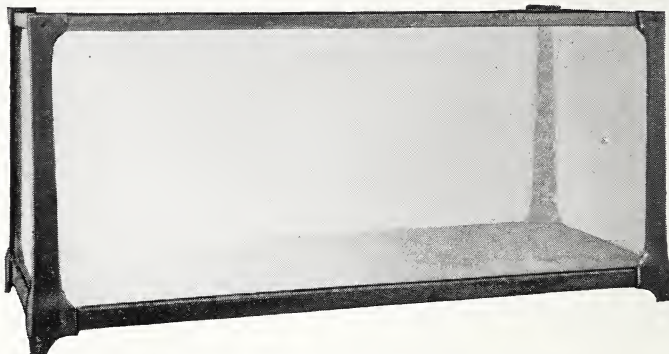
Aquariums—Continued

Cast Aluminum Aquariums



Special Footed Aquarium

Capacity	Length	Width	Height	Price
2 gal.	10	6	7	\$1.50
	3 for			\$4.00
	6 for			7.50

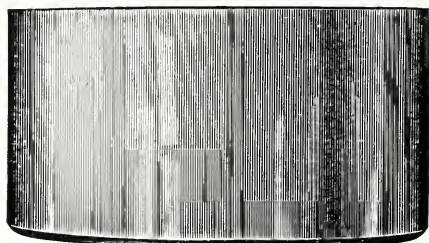


No. 70

No. 70 frames are very strong cast aluminum. Heavy slate bottom and plate glass. Finished in beautiful two color combinations of pleasing colors. These large aquariums make ideal stock or "Happy Family Tanks" and the modern design is sure to please.

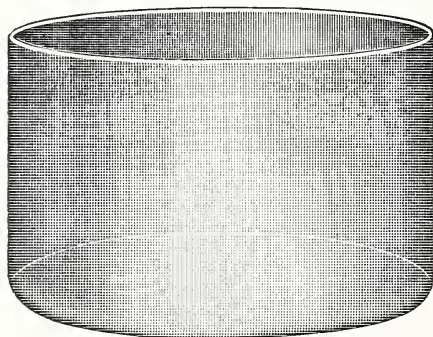
No.	Length	Width	Height	Capacity	Price
71	25	15	17	24 gal.	\$25.80
72	36	15	17	33 gal.	38.25

The beautiful stands for these cast aluminum aquariums are illustrated complete with these aquariums elsewhere in this catalog.



4-Gal. Oval Aquarium

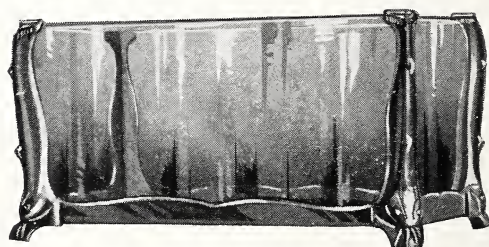
15 inches long, 10 inches wide,
10 inches deep**Price**
This aquarium is of one-quarter inch thick clear
crystal glass construction with polished edge. **\$5.75**



Round Aquariums

No.	Capacity	Diameter	Height	Price
15	2 gal.	10 in.	7½ in.	\$2.50
16	3½ gal.	12 in.	7 in.	3.40

These round aquariums are very ornamental. The quarter-inch thick glass is very clear white and the top edge is beveled and polished.

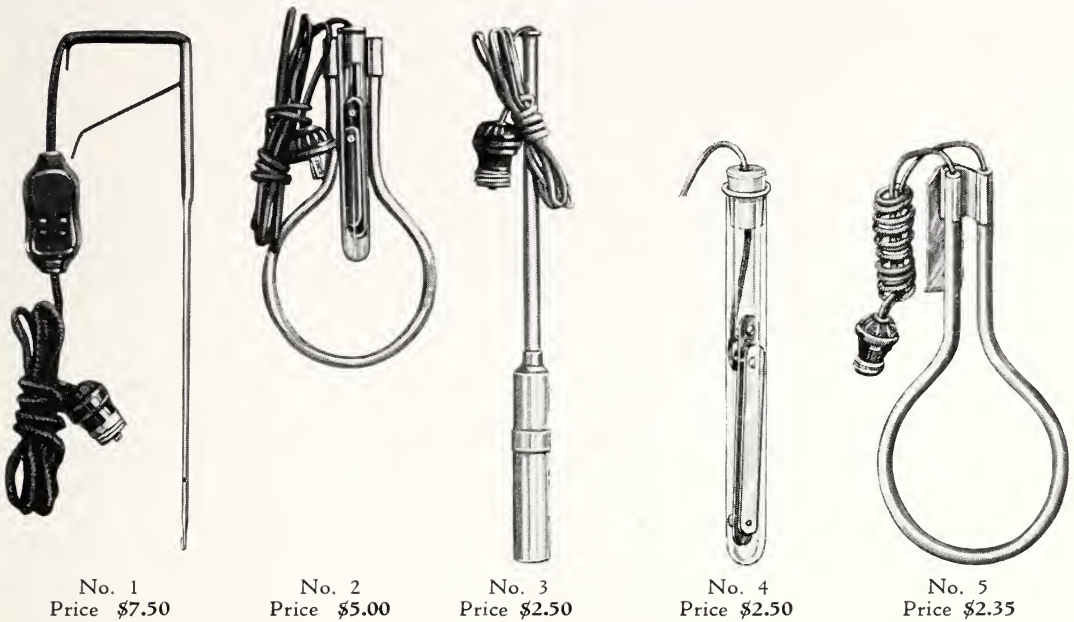


No. 50 and No. 60 Aquariums

No. 50 and 60 aquariums are made from cast aluminum. Made with slate bottom plate glass, which has a beautiful bulb edge. The corner post resembles a catfish with dorsal fins; whiskers, which form the leg and tail, extends slightly over the edge of the glass, giving the aquarium a decided beautiful and finished appearance. We list here the six popular sizes.

No.	Lgth.	Width	Hght.	Capacity	Without Stand	With Stand
52	19½	7¾	10	4 gal.	\$ 7.25	\$22.00
53	19½	10½	10	6 gal.	7.75	22.50
61	14	11	13	5½ gal.	7.50	15.50
62	18	11	13	8 gal.	11.50	19.50
63	24	11½	13	11 gal.	14.50	23.50
64	31	12	13	15 gal.	18.00	27.00

All cast aluminum aquariums are polychromed in beautiful two color combinations.



Electric Aquarium Heaters

No. 1—This heater has three different heating elements combined in one unit. The snap switch contains full directions. The words low and medium are engraved in the switch and when both buttons are pushed up you have high heat. Low heat 25 watt, medium 40 watt and high 75 watt. Price complete with extension cord, \$7.50

No. 2—This heater is entirely automatic. It operates the heating element through a thermostat which has been combined with the heater. It will keep the temperature of the aquarium about 75° F. The set screw on the bottom can be adjusted for any desired temperature. However we test every one before leaving to be sure they function properly. If you want to be sure the thermostat is working properly immerge the heater in cool water for a minute and it should become hot immediately. In case the heating element burns out it is replaceable which is a great feature and makes the heater last indefinitely. Price of automatic heater, \$5.00

No. 3—This heater can be had in 20 watts for aquariums from 4 to 8 gallon capacity. Thirty-eight watts for 8 to 15 gallon and 75 watts for 15 to 30 gallon tanks. The element in this heater can also be replaced in case it burns out for only 50c. Price each, \$2.50. Be sure state gallon capacity of tank when ordering this heater.

No. 4—This is a thermostat which can be used to operate any kind of heater for aquariums. It is set for 75 degrees F, however by turning the small set screw on the bottom higher or lower temperatures can be obtained. Price each, \$2.50.

No. 5—This heater can be had in 20 watt for 4 to 8 gallons, 40 watts for 8 to 16 gallons, 60 watts for 16 to 27 gallons and 80 watts for 30 to 50 gallon aquariums. This heating element can be replaced in case it burns out for only 50c. It is important to state the desired wattage or gallon capacity of tank when ordering this heater. Price, \$2.35.

You can not attempt to heat a house without a roof so don't attempt to heat an aquarium without a glass cover in order to retain the heat. All heaters with exception of No. 3 are made from copper and nickel plated and No. 3 heater is made from aluminum. All are furnished complete with fittings as illustrated. Aquarium heaters when in water only are about three degrees warmer than the water temperature as the water absorbs the heat.

Aquarium Plant Pots

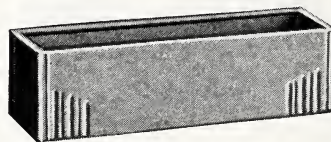
Plant Pots are a great convenience in providing soil where water plants can take root. Shipping weight, per dozen, 4 lbs.



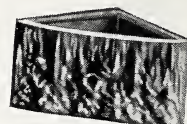
570



570½



1170



1175

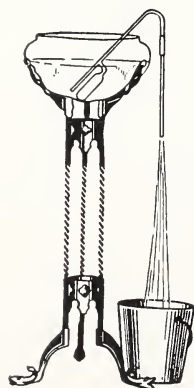
No.	Shape	Width	Length	Height	Diameter	Price
570	Round			1 ¾	2 ½	\$0.20
570½	Round			3	3	.30
1170	Square	2	4	2		.25
1172	Square	2 ¼	8	2 ¼		.50
1175	Triangular	3	4	2 ½		.35
1176	Comes in color baked in same size as 1175.					.40

All Glass Plant Boxes for the Aquarium



When using these plant boxes a little soil can be placed on bottom with about 2 inches of clean sand on top. When cleaning aquarium they can be lifted out without disturbing plant growth. A little rock work placed around them is very ornamental.

Length	Width	Height	Each
6	4	3 ½	\$0.35
5 ½	5 ½	3 ½	.40
9	5	3 ½	.50



Automatic Syphon

This simple little device automatically empties bowls and aquariums. Just put it in the water as shown in illustration and the water starts running on its own accord. It is much safer to carry an empty bowl than a full one.

Price, each\$0.90

Aquarium Cement

Fanciers desiring to make their own aquariums or those who have leaky aquariums will save money by sending for our aquarium cement.

Mix it with boiled linseed oil to the consistency of soft putty and apply. Boiled linseed oil that has been standing for a number of weeks should be recharged with a little Japan drier, as this drier dries out the oil when not in use for some time.

Price, per lb.\$0.35

Add 10 cents per lb. for postage and packing.

We also have a special gum oil which results in extra strong cement when mixed with our powder. One bottle of oil is enough for 1 lb. of cement.

Price, per bottle\$0.30



Bathing Beauty

Height	Length	Price
1 ¼-inch	4 ½-inch	\$0.35

Extra Large Mermaid

Three inches high, 7 ¼ inches long. Glazed and colored china.

Each\$0.75



No. 21

No. 25

No. 30

Fisher Boys

These realistic figures are designed to sit on the edge of aquarium or globe. They are all furnished with seats and poles.

No.	Height	Price
21	4 -inch	\$0.50
25	5 1/8 -inch	.75
30	5 1/2 -inch	.75

Mermaids in Shells Six Different Designs

They lend a fine charm to the whole display and are suggestive of all the fine ancient love of the sea.

Price, each\$0.65

Size, 3 1/4 in. high, 4 in. long



Meramec Sand for Aquariums

It is very important to use the right kind of sand for the bottom of an aquarium. Meramec sand answers this purpose. White sand packs too tight and does not allow the roots of plants to grow right, on the other hand, if sand is too coarse fish food and refuse collect among same, causing water to decompose and getting cloudy. Meramec sand is put up in the following size packages:

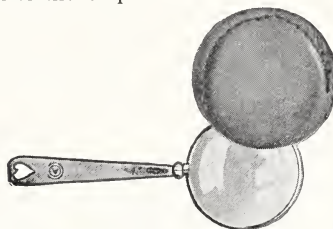
Size	Each
10-lb. sack	\$0.35
25-lb. sack .....	.50
50-lb. sack .....	.75

Prices F. O. B. St. Louis

Meramec sand is only shipped via express and we do not pay express charges. These charges are collected by the express man when he delivers the sand.

Magnifiers

For testing Infusoria. Put a drop of Infusoria water on a piece of glass, hold light underneath. If the culture is good there should be at least 50 microbes to the drop.



Price of Magnifier, each\$0.75

Infusoria

When breeding egg-laying tropicals or goldfish, the young after they are able to swim must be fed on Infusoria. Infusoria is microscopic life propagated best with the use of dried Valiseneria. To start your culture, put some dried Valiseneria in hot water and let cool off, then add two gallons of water. Also take a cupful of water out of an old aquarium and add this to the culture. In three days it will contain thousands of microbes. Pour some of this water into the tank containing baby fish, every day.

Dried Valiseneria, per box\$0.35

Special Offer

Dried Valiseneria with one
Magnifier, sent postpaid,
\$1.00



Castles
Beautiful Designs

Height	Each
3-inch.....	\$0.30 to \$0.40
4-inch.....	.30 to .60
5-inch.....	.50 to .75
6-inch.....	.75 to 1.50
7-inch.....	1.25 to 1.75

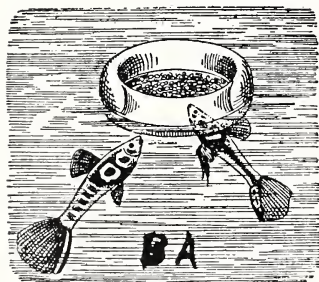


Fishnets

	Each
Tropical, 3-inch.....	\$0.15
Tropical, 4 1/4-inch.....	.20
Goldfish Net, round.....	.20
Extra large nets for pool owners, 7-inch net with 24-inch handle.....	.75



Feeding Rings



New deep round Feeding Rings
Each.....\$0.35 3 for.....\$1.00



Self-floating white worm feeder, a great improvement over the old style with cork ring.

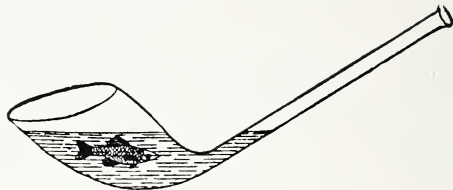
Each\$0.50

Brass Wire Aquarium Brushes

These brushes are especially designed to remove algae from the glass inside of aquariums.

Handle 18 inches long.

Price, each.....\$0.75



Glass Catching Globe

A very sensible glass net for handling smaller tropicals and baby fish.

Each\$0.75

Collection No. 30

- 1 14-inch glass lifting tube
- 1 brass wire aquarium brush
- 1 4 1/4-inch net
- 1 3-inch feeding ring
- 1 Thermometer
- 1 glass catching globe
- 1 white worm feeder
- All for.....\$3.00

Glass Feeding Rings

They help keep the food from spreading all over aquarium.

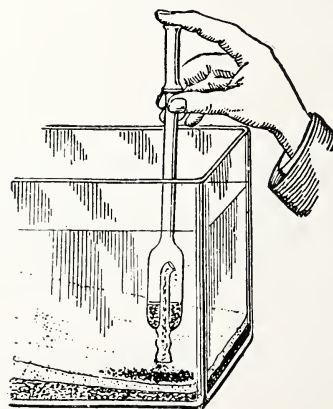
	Each	Per Dozen
2-inch.....	\$0.15	\$1.00
3-inch.....	.20	1.50
4-inch.....	.25	2.00



Aquarium Thermometer

Floating Fahrenheit.

Each\$0.50



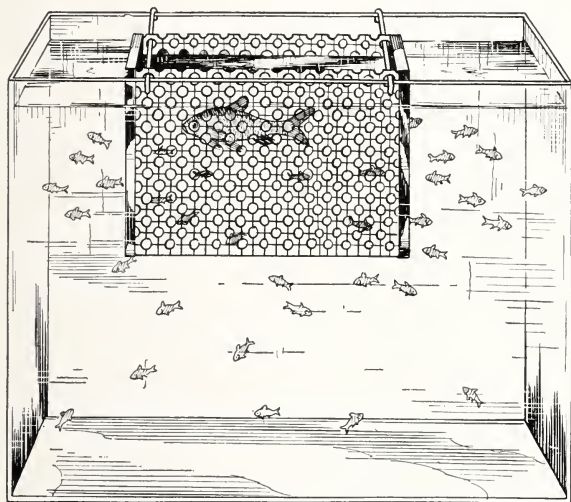
Glass Lifting Tubes

The modern vacuum cleaner for the aquarium. It syphons the dirt from the bottom of the aquarium and holds same in glass ball.

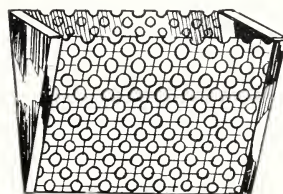
	Each
14 inches long.....	\$0.50
18 inches long.....	.75
24 inches long.....	1.25

Breeding Cages

These breeding cages are made of perforated "Allegheny Metal." This new metal defies all acids. They are the most effective and practical breeding cages on the market. You place the mother in this cage and hang the cage on two wires which we furnish with the cages, as shown in illustration, suspended in an aquarium. The young, when born, quickly get out through the many tiny holes where the mother can not eat them. These cages pay for themselves in a very short time through the additional young fish you raise. The live bearing females are easy to tell when they are ready to have young, as they get very heavy before the young are born. The ends of the trap are made of aluminum. They are also very good for breeding egglayers, such as danios. The parents are placed in the breeding cage and the eggs, which fall through the bottom, are safe from the parents, as they eat their own eggs. Parents should be removed immediately after spawning. In the larger cages more than one female can be kept at the same time.



Breeding cages are made in square and V-shape.



Patent applied for

Price of Breeding Cages

Square Shape

	Length	Width	Depth	Price
Small	6	4	5	\$2.00
Large	10	4	5	2.75

V-shape

	Length	Width	Depth	Price
Small	6	4½	5	\$2.00
Large	10	4½	5	2.75

Aquarium Reflector

A good reflector for illumination of tropical fish aquariums at night. The bright lights create and stimulate plant growth and it makes it easy to enjoy and observe the fish at night.

These reflectors are drawn of brass and statuary bronze, plated finish. They are furnished complete with bulbs, hangers, extension cord and socket. The bulb fits into a porcelain socket and the interior is porcelain throughout, which is easily kept clean.

For One Intermediate Base T-6½
Tubular Lamp



No. 80

N. 80—Length 8½ inches. Complete with one bulb as illustrated.

Price\$4.00

No. 180—Length 18 inches. Complete with two bulbs, as illustrated.

Price\$6.50

For Two Intermediate Base T-6½ Tubular Lamps



No. 180

Aquarium reflectors should either be hung on the back of the aquarium, or if two units are desired, they can be hung on each end of the aquarium in a horizontal position.

A Few Unsolicited Testimonials

We are including these few abstracts of letters to show that distance is no boundary for good service, and that we can actually make shipments of fish and have them arrive alive, and in good condition anywhere in this country. You will be satisfied to deal with us and we always appreciate hearing from you, even if you have a complaint coming on a shipment. Tell us; it's our business.

Sante Fe, N. Mex.
June 17, 1931

Beldt's Aquarium:

I can't tell you how delighted I was with the beautiful pair of Emerald Green Bettas.

Gladys S. Buttler

Holland, Mich.
May 19, 1931

Beldt's Aquarium:

It may interest you to know that the fish I bought from you are in perfect health. They certainly are lots nicer fish than some I have bought at lower prices.

R. K. Wagner, c/o Kresge

Fostoria, Ohio
March 2, 1931

Beldt's Aquarium:

The fish arrived with the snails and we are very much pleased with them. In fact, they are the nicest fish I ever got from any aquarium.

W. W. Sherman

Denver, Colo.
March 16, 1931

Beldt's Aquarium:

I am glad to advise you my fish arrived Saturday, in perfect condition.

J. A. Bridges

Leavenworth, Kan.
Sept. 5, 1931

Beldt's Aquarium:

I was very pleased with the way you answered my questions and I will not hesitate to recommend your firm.

John Collins, Jr.

Upland, Pa.
Oct. 23, 1931

Beldt's Aquarium:

I bought a pair of Sailfins and a pair of Cardinal fish from you last month. The Sailfins had 18 young about ten minutes after I took them from the can. Both pair are in excellent condition.

H. D. Booth

Lake Placid, N. Y.
June 22, 1931

Beldt's Aquarium:

I was very much pleased with the aquarium.

Wm. G. Dodds

Chattanooga, Tenn.
April 29, 1931

Beldt's Aquarium:

Fish, lilies, and water plants arrived in excellent condition.

H. L. Sommerhauser

Sioux City, Iowa
July 6, 1931

Beldt's Aquarium:

I received the plants in splendid condition, and want to thank you so much for your kindness. It means so much to me to have such nice plants to keep my fish healthy.

Mrs. W. E. Richards

Gorham, Me.
Sept. 15, 1931

Beldt's Aquarium:

I wish to thank you very much for sending my order so quickly. The Paradise fish have started a nest. The Angel fish were more than I expected.

Ken. W. Sawtelle

Toronto, Canada

Beldt's Aquarium:

Received Dried Vallisneria and magnifier O. K. Good culture in one week. I notice lots of activity since feeding same. Was surprised at quality of glass for the price.

H. D. Ostler

Omaha, Nebr.
April 16, 1931

Beldt's Aquarium:

The fish arrived in fine shape, and thank you for same.

Fred Metz

Folsom, Calif.
March 1, 1931

Beldt's Aquarium:

The shipment of fish are all doing fine. I wish to thank you for the hardiness of your stock.

C. Duchom

Wheeling, W. Va.
Nov. 2, 1931

Beldt's Aquarium:

The plants, snails, and fish food arrived. We have had fish for three years. We are delighted with our order. Held "open house" to numerous friends, and have given your address to fish fanciers.

Mrs. L. Hamm

Mayagüez, Porto Rico
Oct. 14, 1931

Beldt's Aquarium:

I am pleased to tell you that I received my aquarium in perfect condition, and have already set it up.

F. A. Barby

Duluth, Minn.
June 27, 1931

Beldt's Aquarium:

I have been very much pleased with the shipments of fish that I have received so far.

Dr. T. O. Young

Laconia, N. H.
July 20, 1931

Beldt's Aquarium:

The fish sent by you have this morning arrived. They reached here in splendid condition, and are a handsome specimen of fish. I assure you I appreciate your courtesy and square deal.

Frank P. Tilton

Danbury, Conn.
June 11, 1931

Beldt's Aquarium:

The fish have already had four young, and are in the best of health, and I would be glad to recommend your fish to anyone who wants healthy fish.

E. Coburn

Shenandoah, Iowa
April 13, 1931

Beldt's Aquarium:

The water or aquarium plant collection was the finest in every way I ever saw; fresh, good, sturdy, fine looking.

Henry Field

Milwaukee, Wisc.
April 18, 1931

Beldt's Aquarium:

Received plants and tropical fish in good condition. Guppy are healthy looking, and of nice size.

E. C. Czarnecki

Columbus, Ohio
Oct. 31, 1931

Beldt's Aquarium:

I want to thank you for the kind service, and sending such a beautiful pair of Black Mollenesia. They became the parents of 8 hardy little babies just two days after I received them.

Chas. Miller

W. Palm Beach, Fla.
Oct. 26, 1931

Beldt's Aquarium:

Shipment arrived in excellent order. The Moors are beautiful, and were in good condition.

M. S. Albertson

Snyder, N. Y.
June 29, 1931

Beldt's Aquarium:

I wish to state that the aquarium cement I received is the best I have ever used. It seems impossible that you can put up such a durable cement at such an extremely low price.

H. Engelhardt



Water Lily Collection No. 15
Our Beauty Collection

A group of four popular varieties, fragrant and prolific bloomers that attract attention in every garden. A very pleasing color combination. Flowers from 8 to 12 inches across.

1. Omarana
2. August Koch
3. Mrs. Edward Whitaker
4. Mrs. G. H. Pring

Special
 Collection
 Price

\$5.75

Just What Shall I Plant Near the Lily Pool?

This is a question which is asked very often and at times hard to decide. The answer is that such perennial plants that usually thrive along the banks of streams or ponds are best adapted for artificial plantings near the pool; the ground around the pool naturally is bound to contain more moisture, especially if the soil is light and loamy. We have listed on this page a few old favorites, with which you can carry out the desired natural effect. It is best to plant more in groups, so as to leave open spaces near the pool.

Blue Siberian Iris (*Iris siberica*)—Of easy culture and very free flowering, very good for naturalizing and planting near water.

Each \$0.20 Per dozen \$2.00

German Iris—Iris are ideal plants for edging or planting among rocks. Assorted colors.

Each \$0.10 Per dozen \$0.75

Blue Flag (*Iris versicolor*)—A tall growing iris, producing beautiful blue flowers, the sword-shaped leaves resembling the Japanese iris.

Each \$0.25 Per dozen \$2.50

Yellow Flag (*Iris pseudacorus*)—Very similar to blue flag, with large yellow flowers.

Each \$0.25 Per dozen \$2.50

Lobelia Cardinalis (Cardinal Flower)—A very hardy and attractive native plant, seen along lowland and streams.

Each \$0.30 Per dozen \$3.00

Chinese Hibiscus (*aurantiacus* and *carinatus*)—Red and pink. Two wonderfully improved varieties, producing flowers about 10 inches across. Very hardy and equally at home in wet or dry soil.

Each \$0.35 Per dozen \$3.00

Spiraea Ulmaria (Meadow Sweet)—Adapted best to moist loamy soil, plumes snow white, blooms July and August (2 feet).

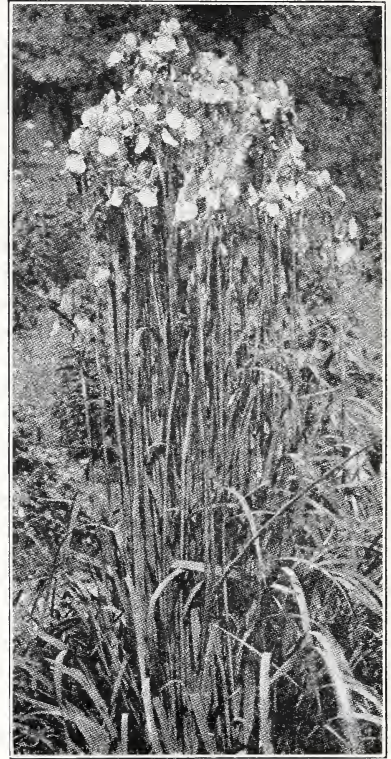
Each \$0.25 Per dozen \$2.50

Variegated Ivy—A very attractive plant with green leaves which show large blotches of distinct white and yellow and orange colors. Strong plants.

Each \$0.50 Per dozen \$4.00

Sedums—These plants are great favorites and the green low-growing foliage is covered with many varied colored flowers. They are very good for planting among rocks near edge of pool. Assorted colors.

Each \$0.35 Per dozen \$3.50



IRIS SIBERICA



SPIREA ULMARIA

Lilium Hardy Lilies to Glorify Your Lily Pool

They are the aristocrats of border plants and lend a fine effect to the whole display. They will thrive in any kind of loamy soil and love a lot of moisture. They should be planted about 8 inches deep.

Lilium Regale, large trumpet shaped white flowers with yellow shading in center; very fragrant. Grows about 3 feet high.

Each \$0.40 Per dozen \$3.50

Superbum, grows from 3 to 5 feet high; flowers brilliant orange-red.

Each \$0.40 Per dozen \$4.00

White Spider Lily, grows about 3 feet high with pure white flowers.

Each \$0.50 Per dozen \$5.00

Funkia Variegata, the foliage is green and variegated with broad white stripes. Clusters of purple flowers are produced in September on stems about 2 feet tall.

Each \$0.35 Per dozen \$3.00



LILIAM REGALE

Speciosum Rubrum, a very popular variety; color rosy white with crimson spots; blooms June and July.

Each \$0.40 Per dozen \$4.00

Longiflorum Giganteum, the flowers are trumpet shaped and white. Blooms June and July (2 feet).

Each \$0.50 Per dozen \$5.00

Tigrinum Splendens, orange-red spotted with black; June and July (4 to 5 feet).

Each \$0.30 Per dozen \$3.00

Tigrinum Flora Plena, same color with double flower. Blooms June and July (4 to 5 feet).

Each \$0.40 Per dozen \$4.00

Auratum (Golden banded), flowers very fragrant; color pale ivory with crimson, chocolate spots. Blooms July to September (3 to 5 feet).

Each \$0.40 Per dozen \$4.00

Lily of the Valley—This is an old-fashioned favorite, growing about 8 inches high. Clusters of bell-shaped tiny white flowers are produced on single stems. If grown in a sunny position they require lots of moisture. Can also be grown on north side of house or under large shade trees where the sun does not shine. Strong bulbs.

Each \$0.10 Per dozen \$0.75



SPECIOSUM RUBRUM

Collection No. 16
Japanese Water Taro



IMPERIAL TARO ROSE STAR WATER HYACINTH VIOLET STEMMED TARO
EGYPTIAN PAPER PLANT IN BACKGROUND AND UMBRELLA PALM IN FRONT

Japanese taros, Umbrella palms, Water hyacinth, Egyptian paper plants, combined with the beautiful Mrs. Ward (Rose Star) Water lily, make an ideal combination for any pool. We offer this whole collection, one of each, for only \$4.00.

These plants must be planted after May 15th when all danger of frost is past.

Separate price of plants:

	Each
Imperial Taro (<i>Colocasia A. Illustris</i>).....	\$1.00
Violet Stemmed Taro (<i>Colocasia violacea</i>)....	1.00
Egyptian Paper Plants.....	.50
Umbrella Palm .....	.35
Water Hyacinth .....	.15
Mrs. Ward (Rose Star). A beautiful rose colored Tropical Lily, centered with golden yellow stamens. The flowers are carried well above water and are born in great profusion	2.00
Special Taro Collection, one of each variety..	1.75

Ornamental Grasses and Hemerocalis Make Ideal Border Plants for the Lily Pool

Especially the Hemerocalis love a lot of moisture. For good effect Hemerocalis and ornamental grasses are indispensable for landscaping your water garden.

All Prices for Hemerocalis (Day Lilies)-----Each \$0.25, dozen \$2.50

Hemerocalis fulva, grows from 2 to 3 ft. high with brick red flowers.

Heemerocalis flava, yellow day lily, grows about 2½ ft. high and blooms early in June.

Hemerocalis kwanso, same as flava with double flowers.

Hardy Ornamental Grasses

Arundo Donax Variegata, a very strong growing grass, producing a broad green foliage with various white stripes, attains a height of 10 to 12 ft.

Each **\$0.75** Per dozen **\$6.00**

Eulalia Japonica, this variety grows about 5 ft. high with light stripe through center.

Each \$0.35 Per dozen \$3.50

Gynierium Argenteum, pampas or plume grass.
One of the best of all grasses producing very large silvery plumes on stems which grow about 8 ft. tall.

Each \$1.00

Eulalia Gracillima (Japan Rush), the narrow leaves are green with silver stripe in center (4 feet).

Each \$0.30 Per dozen \$3.00

Japonica Variegata, the leaves are striped green and white (4 feet).

Each \$0.35 Per dozen \$3.50

Phalaris A. Variegata (Ribbon Grass), creamy white stripe on green leaf (2 ft. high), good for edging.

Each \$0.25 Per dozen \$2.50

Festuca Glauca (Blue Fescue), the foliage of narrow leaves is distinct blue-green (2 ft.).

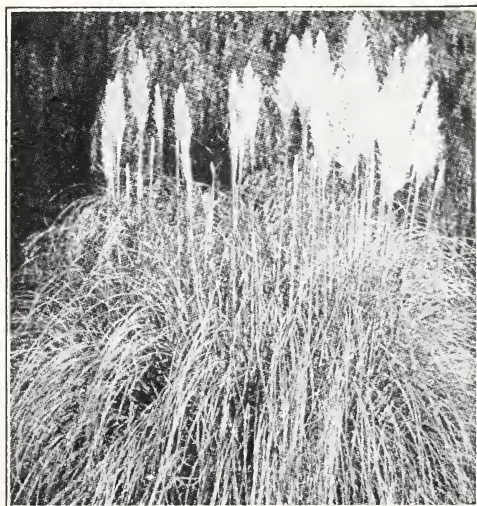
Each \$0.50 Per dozen \$5.00

Pandanus—These beautiful variegated plants with sword shaped leaves make ideal rock plants during summer and are very hardy indoors over winter.

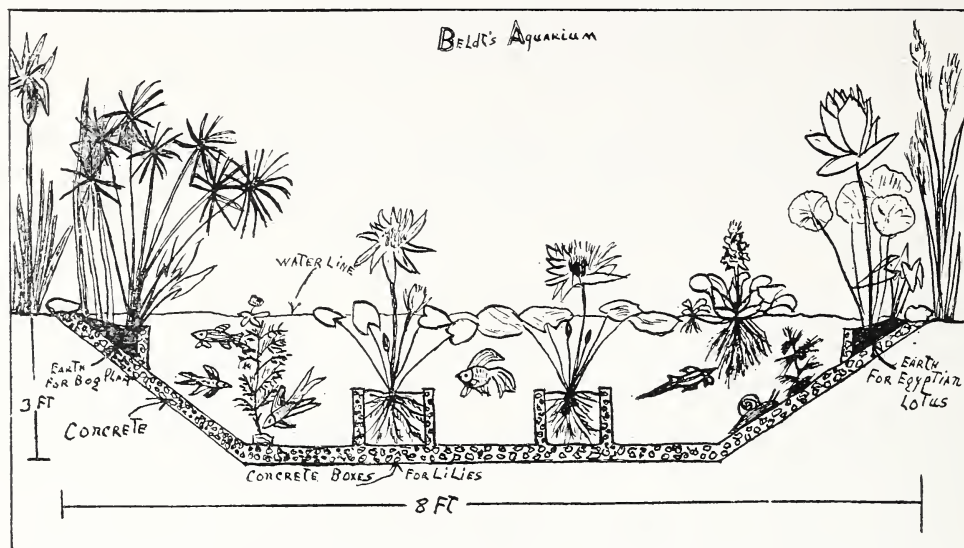
Small 10-inch plants.....	\$0.60
Medium 14-inch plants.....	1.00
Large 18-inch plants.....	1.50



HEMEROCALIS



PAMPAS OR PLUME GRASS



How to Build a Lily Pool

The important points are the following: location, depth, expense, and size.

The location should be as much as possible away from very large trees. Water lilies thrive best where they receive a lot of sun.

A Pool Three Feet Deep Is Best

The depth of a pool is best at about three feet. The goldfish live over-winter easy in a pool three feet deep and this is very important. There are quite a number of fish that get too large to be kept indoors and if the pool is shallow they have to be kept indoors during the winter months. Also all hardy lilies and aquatics may be left right in the pool over-winter.

Our illustration shows the construction of a pool such as we use extensively for propagation.

A Sloping Wall Is Stronger

The side walls are built on a slant. This keeps the walls from breaking as the ice rises as it gets thicker, and therefore, there is little pressure on the walls. This is a great point to be considered not only as a safeguard against heavy freezing, but also it saves quite a bit of expense in construction. Absolutely no lumber is necessary to build these walls. The concrete mixture is poured right on the ground. It should be stiff enough to keep it from running. If the owner, however, desires a nice straight edge instead of an edge laid with rocks as our illustration shows all that is necessary is to lay 6-inch boards on top of the ground and space them in straight lines around the pool. Another frame of 6-inch boards laid inside of this completes the frame. After pouring concrete in same, a nice wall is obtained around the pool. The lily boxes can be made of concrete for permanence, or may just be wooden boxes. A retaining wall is built near edge of pool, about 1 foot deep and in this space, which is filled with garden soil, all various bog plants, such as Umbrella Plants, Arrow Heads, Parrot Feather, Thalia, Egyptian Lotus, etc., are planted. Various hardy lilies and ornamental grasses are planted near the edge to give the pool a natural and formal appearance.

An Empty Pool Breaks Easier in Winter Than a Filled Pool

Do not empty a pool in winter time if it is deep enough. The frost never reaches to the bottom of a deep pool and the water in same is a protection. When a pool is emptied the ground all around and underneath freezes. Frozen ground expands and when it settles in the spring it may cause the pool to crack.

Fish Can Not Be Put in New Pool

A newly constructed pool must be seasoned. That is when the pool is filled with water the first time, the water absorbs the lime contained in the concrete. This is fatal to fish and their fins get ragged in several days. It usually ends in fungus (a white cotton like growth).

How to Prevent Fungus in a New Pool

Fill pool with water, let it stand one week and empty it. Repeat this and after the third filling it usually is good for fish. A pool, however, may be painted with asphaltum enamel which we can supply for \$1.00

per gallon. Asphaltum enamel dries in 24 hours and the pool can be filled, planted and stocked with fish. Asphaltum enamel also stops most slow leaks as it seeps into the porous concrete and another great quality to be considered, the asphaltum coating prevents algae or the slimy mosses from rooting in concrete. The water stays cleaner and does not get green so fast. Put it on thick. Every pool we use is prepared in this manner. We can furnish asphaltum enamel in one gallon cans for \$1.00 each. Five gallon cans for \$4.50 per can.

Concrete Mixture

Use three wheelbarrows full of gravel and two of sand. To this add one sack of cement. For a finish which should be one-half inch thick, use 1 wheelbarrow of sifted sand to 2 sacks of cement. All concrete walls and bottom should be 6 inches thick. If the sides slant no reinforcing rods are necessary.

Goldfish Feeding in Winter

If the pool is three feet deep, the goldfish, if left outdoors for the winter, should not be fed from the time the ice forms until it melts in spring. They become dormant and almost lifeless. If kept in the cellar over winter in tubs and in a cool place, feed twice a week. If they are kept in an aquarium in ordinary living-room temperature, they should be fed at least every other day, but never more than a little each day.

Cultural Direction for the Water Garden

Water lilies unlike the usual garden flowers, require no cultivation and very little attention. Once planted, they take care of themselves. A well constructed pool once planted needs no further attention except feeding fish and removing a few old lily pads that become yellow.

Hardy water lilies and aquatics, also Nelumbiums, may be left in the pool all winter, as long as there is one foot of water above the roots. In the vicinity of St. Louis 8 inches of water above the roots is plenty. In the northern parts of the country where the water freezes to a depth of 2 feet or more, the hardy lilies are taken in and stored in a cool place, the tubers are left in the growing boxes and have to be kept moist. About every three years the tubers should be divided and fresh soil should be added.

Preparing Soil

If good black garden soil is available no manure has to be used. Of course a little rotted cow or horse manure will be found beneficial. However, it should be used sparingly for if used too heavy it will cause algae to develop rapidly and also cause the water in pool to turn green. Very good results are obtained with good black garden soil only. A nice clear pool all summer is worth something and perhaps more than a little larger flower produced with the aid of manure. Hardy lilies can be planted almost any time of the year. We usually start shipping tubers about May 1 as by that time they have developed leaves and this makes it easy to get them out of ponds. Most all aquatic plants are hardy, the tops which freeze off during the winter do not kill the plants and the roots will produce a new growth early in the spring.

Care of Tub Garden During Winter

Leave the tub full of water and leave all hardy plants in same. Put boards on top and heap leaves around and above boards to keep heavy frost out.

Care of Tropical Lilies

Tropical lilies should be planted after June 1. They may be planted in large 12-inch flower pots or boxes up to 2 feet square and 1 foot deep. This all depends on the size of your pool. If it is small, use a smaller box. Tropical lilies develop in size according to the space they get. They are grown in 3-inch flower pots in the greenhouse during winter. In these small pots they do not get very large and the flowers they produce in the winter may only be 2 inches across. Whereas the same plant in an out-of-door pool during summer will develop flowers from 8 to 12 inches across.

Planting Tropical Lilies

Tropical lilies are planted the same as hardy lilies. Good black garden soil will produce a rapid growth. Of course, if clay is used it is best to work in about 20% of good rotted manure. Any kind will do, also pulverized sheep manure is very good. It is always good to put about 2 inches of sand or fine gravel on top of soil to keep the water clear. The boxes should be ready for receiving lilies and a little dirt is removed from center of box in which you place the young plant. Take care not to plant the tropical lily too deep, the crown should rather be slightly above surface. The young plant may drop all of its leaves the next few days after planting. Don't let this alarm you.

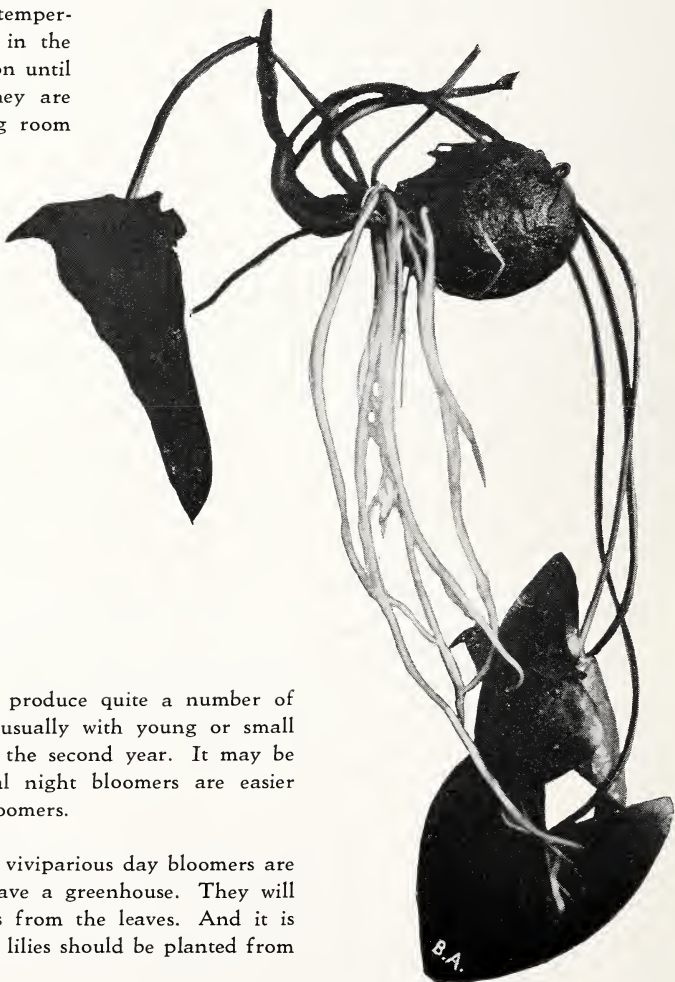
Tropical Lilies Make Very Rapid Growth and Are Best Adapted for Artificial Pools

This young tropical lily will surprise you. The growth they make is tremendous. Within four weeks after planting you will have a number of lily pads almost 12 inches in diameter and the first flower usually opens up four weeks after planting. One lily will produce about 30 to 40 flowers during the season and they bloom until heavy frost. Tropical lilies will make ideal cut flowers for the table and most of them are very fragrant.

Winter Care of Tropical Lilies

One tropical lily will produce several tubers during the summer months. Our illustration shows a tropical lily tuber. The tubers may vary in size from 1 inch to four inches in diameter. Leave the tropical lily in the pool until ice has formed and killed the tops. Then take crown and also the small tubers you find mostly near the center, out of box. Throw these tubers in cold water in a bucket and keep them in cellar. The roots should be trimmed very close before the tubers are put in bucket, also the top growth. This keeps the water from spoiling. In about a week's time the tubers should be taken out of bucket and washed clean. Then place the tubers in a glass or enameled receptacle packed in sand; always see that there is some water above the sand. The tubers are resting now and should be kept at a temperature of about 60 F. near a window in the basement. They are left in this condition until about the middle of March. Now they are brought up in the sun parlor or living room and each tuber is planted in a small 3-inch flower pot in an aquarium filled with water. The small aquariums listed in catalog, holding three gallons of water are well suited for their development. They should be placed in either southern or eastern exposure, no other exposure will do. They should be kept close to the window. It is a great pleasure to see the young plants develop from tubers. The tuber may rest for another month or may begin to produce a new plant at once. Our illustration shows a growth of three weeks after the tuber was placed in the sun for growing. Sometimes the young plant may die again and in this case the tuber will produce another plant. Sometimes a tuber will produce quite a number of plants. The best results are obtained usually with young or small tubers, the old tuber usually rots after the second year. It may be noted and interesting that the tropical night bloomers are easier propagated this way than most day bloomers.

The young plants produced by the viviparous day bloomers are hard to keep over winter unless you have a greenhouse. They will produce tubers as well as young plants from the leaves. And it is best to handle the tubers only. Tropical lilies should be planted from 4 to 6 inches below the water surface.





Special Collections of Rare and Hardy Water Lilies

*Marliac
Trio*

No. 7 Marliac pink
No. 8 Marliac white
No. 9 Marliac yellow (Chromatella)

Special
Price

\$4.00

*Collection
No. 12*

No. 5 Comanche
No. 6 Escarboucle

Special for
these two

\$6.00

*The Regal
Collection*

This includes one lily of
each No. 5 to No. 9.

All five lilies,
Special Price

\$9.00

Bog Plants for the Edge of the Lily Pool

These plants grow best in shallow water near the edge of pool. If planted in boxes or flower pots in concrete pools, boxes should be raised within 2 to 10 inches from surface of the water.

- Cyperus Papyrus** (paper plant), grows from 4 to 6 feet high, produces a tuft, a top resembling a feather duster.

Each\$0.50

Parrot Feather, the long trailing stems produce a beautiful light green foliage, good for the ends of pools.

Each \$0.10 Per dozen \$1.00

Giant Arrow Head (*Sagittaria sagittifolia*), the large arrow shaped leaves stand two feet above water. The white flowers are carried on long center spike.

Each \$0.25 Per dozen \$2.00

Cat-tail (*Typha Angustifolia*), a well-known native swamp plant.

Each \$0.20 Per dozen \$2.00

Umbrella Palm (*Cyperus alternifolius*), a well-liked plant which produces an umbrella like tuft on each stem.

Each\$0.35 and \$0.50

Thalia Dealbata, a hardy bogplant with stately canna-like leaves. Grows 2 ft. high with purple flowers.

Each\$0.75

Thalia Divaricata, a newer variety, grows 5 ft. high, producing large clusters of purple flowers.

Each\$1.00

Floating Heart (*Nymphoides Peltatum*), grows like a miniature water lily and produces an abundance of small yellow lacy flowers about 1 in. across.

Each \$0.25 Per dozen \$2.00

Pickereel Rush (*Pontederia Cordata*), this canna like plant with arrow shaped leaves grows about 2 ft. high and produces long spikes of blue flowers.

Each \$0.25 Per dozen \$2.50

Water Poppy, this nymphaea like aquatic produces a continuous mass of yellow flowers, the leaves are deep green and very smooth and float on the surface.

Each \$0.20 Per dozen \$1.50

Purple Water Iris, this iris grows in shallow water or moist soil, about 2 ft. tall. Flowers purple blotched with pale yellow near center.

Each \$0.35 Per dozen \$3.00

Water Snowflake, a lily like plant that produces an abundance of tiny white flowers which grow from the centers of leaves.

Each \$0.35 Per dozen \$3.00

Canna Flacidda, an aquatic canna producing yellow flowers; this plant grows about 2 ft. high and does well in shallow water.

Each \$0.35 Per dozen \$3.50

Lizard's Tail, a pretty plant for shallow water, producing fragrant white flowers, grows 2½ ft. high with heart shaped leaves.

Each \$0.35 Per dozen \$3.00

Imperial Taro, the leaves are light green and beautifully blotched in dark violet colors, grows about 2 ft. high.

Each\$1.00

Violet Stemmed Taro, the deep green leaves are pronounced through the addition of dark red ribs, grows about 2 ft. high.

Each\$1.00

Calla Lilies, these old fashioned plants are still great favorites in the water garden. Can be supplied in the white or yellow flowering variety.

Each\$1.00

Double Flowering Arrowheads, they develop beautiful spikes of double flowers which are white and are very strong growers.

Each\$0.75

Variegated Sweet Flag (*Acorus calamus variegatus*).

Each \$0.50 Per dozen \$5.00

New Water Fern, this water fern grows about 1 ft. high and must be planted in real shallow water. Foliage light green.

Each\$0.50

Four-leaved Water Clover (*Marsilia quadrifolia*). A shallow water plant, producing leaves resembling clover. Grows about 6 inches tall.

Potted plants, each.....\$0.50



A Complete Water Garden Our Famous Miniature Lily Pool

The Tub Garden makes an ideal and inexpensive Lily Pool and is a good place to keep the fish during summer months.

For those who have no Lily Pool at present and have not the space for building a large pool these white cedar tubs, 2 feet in diameter and 1 foot deep, make possible the construction of a lily pool at a minimum of expense. Besides a flowering water lily, quite a number of aquatic and bog plants surrounding same will transfer a small space in your flower garden into a beautiful water garden. These miniature pools can be planted with water hyacinth,

various aquatics to provide oxygen for the fish, water lilies, umbrella plants, etc., ornamental grasses, hemerocalis, spirea and lilioms are planted near the edge to give it a formal and natural appearance. Just dig a hole 10 inches deep and 2 feet in diameter, put the tub into this hole and level the ground around same and your lily pool is ready. These white cedar tubs are seasoned with asphaltum and need no further seasoning; fish and plants may be kept in them without changing water.

Price of white cedar tubs, each \$2.65

Our Special Tub Collections

No. 1—1 white cedar tub, 1 water lily (you may choose any one of the following varieties) *Caerulea* blue, *Caerulea* pink, *Lotus dentata* white, *Omarana* pink, *Rose Magnolia*, *Hapatcong* white, *Odorata* white; 3 water hyacinth, 5 different aquatic plants and the following border plants: 3 *Hemerocalis*, 2 different ornamental grasses.

Complete collection No. 1 with one cedar tub for \$5.00

Complete collection No. 1 without tub..... 2.75

No. 2—1 white cedar tub, 1 water lily (you may choose any one of the following): *Mrs. Edward Whitaker* pale blue, *Aug. Koch* blue, *Panama Pacific* deep blue, *Stutevant* deep pink, *Marliac* yellow, *Eugenia de land* rose-pink, *Marliacca* rosea; 1 umbrella plant, 2 water hyacinth, 2 water lettuce, 1 thalia, 2 water poppy, 5 different

aquatic plants, 6 *hemerocalis*, 3 different ornamental grasses, 3 different lilioms.

Complete collection No. 2 \$8.50

Complete collection No. 2 without tub 6.35

No. 3—2 Shubunkins, (Calico fish) or 2 Ribbon Tails, 2 Comets, 1 dozen different Snails, 1 shipping container for fish, 1 can fish food.

These 6 beautiful fancy goldfish with

Collection No. 1 \$9.50

Complete collection No. 3 without tub 7.35

No. 4—The same collection of fish, but with

Tub Collection No. 2, price \$12.00

Complete collection No. 4 without tub 9.85

Floating Plants for the Pool

See our complete list of floating and aquatic plants which can be used for indoor aquarium or lily pools on pages 19, 20 and 21.

Parrotsfeather, a beautiful floating plant with long trailing green foliage.

Each \$0.10 Per dozen \$1.00

Water Hyacinth (Eichornia), the old fashioned favorite floating plant, native to Florida. Producing beautiful lilac-blue flowers.

Each \$0.15 Per dozen \$1.50

Water Lettuce (Pistia Stratiotes), the velvet green leaves form a rosette. They love plenty of heat and partial shade.

Each \$0.15 Per dozen \$1.50

Azolla Carolina, a beautiful small floating plant which turns red when exposed to strong sunlight.

Per portion \$0.25

Duck Weed, an old favorite. The small foliage is also greatly relished by goldfish and acts as a tonic.

Per portion \$0.25

Water Snowflake

A nymphaea like aquatic, large clusters of white blossoms are produced from center of leaves.

Price each \$0.35

Water Hawthorne

A pretty plant similar to water lilies; produces oval shaped leaves and clusters of white flowers.

Each \$0.75

Water Chestnut

Trapa Natans Incisa, it receives its name from the chestnut-like spiked seeds produced by white flowers. It trails along the surface of the water and produces a beautiful mottled green foliage. Can only be supplied after June 1.

Price, each \$0.50

Trapa Natans Bisipinosa, a larger growing type of water chestnut producing larger leaves and flowers. Growing plants can only be supplied after June 1.

Each \$0.75

Water Chestnut Seeds, these seeds can be supplied at any time of the year. When placed in a glass of water they will sprout and make beautiful floating plants.

Each \$0.25 5 for \$1.00

Submerged or Oxygenating Floating Plants

	Per Bunch	Dozen
Anacharis	\$0.10	\$1.00
Cabomba .....	.10	1.00
Coontail .....	.10	1.00
Miriophyllum .....	.10	1.00
Ludwigia .....	.10	1.00
Potamogeton .....	.15	1.50

Pool Collection No. 40 30 Plants for \$6.00

A complete collection for a pool of four by eight feet, consisting of the following:

2 water lilies, white and blue; 2 water poppy; 2 water snowflakes.

5 different aquatic plants: 2 anacharis, 2 cabomba, 2 miriophyllum, 2 ludwigia, 2 marestail.

6 floating plants: 2 water lettuce, 2 parrotsfeather and 2 water hyacinth.

For the edge of the pool: 3 different hemerocalis, 3 different ornamental grasses, 1 arrow-head and 1 umbrella palm.

Goldfish Collection No. 50 20 Fancy Goldfish for \$8.00

These 20 fancy goldfish will be sufficient to stock a four by eight feet pool. Here is what you get:

2 fancy calico telescopes, 2 Chinese moors, 4 red fringetails, 4 shubunkins or calico fish, 4 comets and 4 plain goldfish; and last one can of goldfish food, sent postpaid with Collection No. 50.

For only \$14.00 you can have a most beautiful lily pool stocked up with 20 fancy goldfish and 30 selected plants, which includes a blue and white water lily. Order Collections No. 40 and No. 50 for pools varying from 3x6 to 5x10 feet.



NELUMBIUMS (EGYPTIAN LOTUS)

Nelumbiums are hardy and they should be planted in one foot deep boxes filled with good rich dirt. The boxes should be about two feet square and the top of box about 6 inches under water.

Nelumbium Speciosum (pink variety), each.....	\$2.00
Potted plants can be supplied after June 1, each.....	3.00
Nelumbium Lutea (large yellow flowers), each.....	2.00
Potted plants can be supplied after June 1, each.....	3.00
Nelumbium Album Striatum (white flowers), each.....	3.00
Potted plants after June 1, each.....	4.00

Nelumbiums grow to about 4 feet high, flowers about 8 inches diameter and leaves from 10 to 18 inches across. They can not be shipped before May 20th.

Special Nelumbium Collection

One tuber of each variety for only.....	\$5.00
One potted plant of each variety for only.....	8.50

Tropical Water Lilies



H. C. Haarstick—A new night bloomer, which has flowers of beautiful shades of lavender-pink. Large plants will produce flowers of 12 inches or more in diameter. They are very strong growers and bloomers, and one plant will produce as many as 150 flowers during the summer months. The leaves are reddish-brown in color. A feature which makes it so much more desirable is that the beautifully colored leaves add greatly to the attraction of the pool.

H. C. Haarstick should be in every collection.

Price, each \$3.00

Marmarata—A lavender-blue day bloomer. Here is another tropical lily with beautiful colored leaves. The color of the leaves is medium green with dark greenish-brown blotches. The leaves are an attraction as well as the large flowers which are produced in abundance.

Price, each \$2.50

Special Collection No. 11

1 H. C. Haarstick and 1 Marmarata
Special Price **\$5.00**



Tropical Water Lilies—Day Bloomer

Caerulea Blue (A Blue Beauty)—Ancient Blue Lotus of the Nile, flowers four to six inches across, carried well above the water, each.....\$1.25

General Pershing — A hybrid from Mrs. Whitaker and Castaliifolia. The pink flowers are delightfully fragrant and open early in the morning. Strong plants. Price each.....\$5.00

Mrs. George H. Pring—A new water lily, pure white in color, flowers 8 to 10 inches across. Very fragrant and prolific. Price each.....\$1.50

Henry Shaw — Named in honor of the founder of the Missouri Botanical Gardens. Flowers beautifully blue. Delightfully fragrant. Price each.....\$2.50

Zansibar Rosea—A delightful pink shaded day blooming lily producing flowers about 6 to 8 inches across, very free flowering. Price each.....\$1.00

William Stone—This is a beautiful and attractive deep blue purple lily. The flowers are 8 inches across and star shaped. Price each.....\$2.00

Edward C. Elliot—This is another new lily, produced by the Missouri Botanical Gardens. The fragrant pink flowers are produced in abundance. Price each.....\$2.50

***August Koch**—Produced in the lily pools at Garfield Park, Chicago, by Mr. August Koch. The flowers are purple lilac and the petals a pale violet color, 7 to 8 inches in diameter, open four to six days. Price each \$2.00

***Mrs. Edwards Whitaker**—The largest flowering day-blooming hybrid from Ovalifolia and Castaliiflora. Colors in shades of light blue or dark blue. Price each.....\$1.50

***Panama-Pacific** — A hybrid produced by William Tricker. The predominant color is reddish-purple and the stamens are yellow. Very fragrant and most prolific in blooms. Price each.....\$2.50

***Wilson Gigantia**—A hybrid produced from Mrs. Woodrow Wilson and Castaliiflora. A dark lavender-blue flower, 8 to 10 inches across. Price each.....\$2.50

***Mrs. Sawyer (Independence)**—A new viviparous day blooming lily, the leaves are shaded with brownish red and the flowers are very deep pink. Very vigorous and free flowering. Price each.....\$3.50

***Janice**—A new white Day Blooming Tropical Lily. The first white lily to produce young plants in the center of leaves. Pure white and bell shaped. Price each.....\$7.50

***Dauben**—A well-known viviparous day bloomer. The small light blue flowers are produced freely. A good plant for small pools and aquariums. Price each.....\$1.00

***Marmarata**—This variety produces perhaps one of the most beautiful leaves of all tender nymphaeas. The leaves are medium green colored with large blotches and squares of brown. The flowers, which are 12 inches across, are blue on the first day they are open and gradually become lighter until they are almost white on the last day. Price each.....\$2.50

Rose Star (Mrs. Ward)—The flowers are carried well above water and get about 8 inches in diameter. They are of a beautiful rose-pink color with long golden stamens. Each.....\$2.00

Blue Star—A beautiful deep blue variety about 7 inches across, the flowers at times are carried 18 inches above water. A very strong grower and prolific bloomer. Each \$2.00

Colonel Lindbergh—A deep caerulean blue variety producing flowers up to 12 inches across which tower well above the water. The oval shaped leaves are blotched with brown. Each.....\$3.00

Ovalifolia—A large flowering light blue water lily. The flower is about 10 inches across. A very strong and prolific bloomer. Each.....\$2.00

Gracillis Rubra (Red Star)—This star lily has wine red flowers which like the other star lilies are carried well above water. Price each.....\$2.00

*All lilies with star in front of name are viviparous, which means that young plants are produced from center of leaves. Tropical lilies should not be planted until latter part of May or early June and they should only be planted about 4 or 5 inches below water surface.



Rose Arey

Without question the finest hardy pink. The petals are long and oval formed and uniform deep pink.

Each \$3.00



James Brydon

This free flowering cup-shaped lily is of deep rosy crimson color and a very strong bloomer.

Each \$2.50

Night Blooming Tropical Water Lilies

Victoria Crouziana—The leaves are 5 feet in diameter and the white flowers are 1 to 1½ feet across. Should be planted in at least 8 cubic feet of dirt and requires a water surface of 100 square feet at least to bring it to perfection. Only for very large pools. Price each.....\$10.00

Lotus Dentata—The flowers are large and cup-shaped. The pedals are white and pink tipped. A strong and vigorous grower. Price each.....\$0.75

Devonshire—Bright, rosy red flowers, 8 to 10 inches across, flowers well above the water. Price each.....\$1.50

Frank Trelease—The flowers are tyrian, pink with dark bronzy red leaves. Price each.....\$2.00

Juno (Dentata Superba)—A magnificent white night bloomer. Flowers from 8 to 12 inches across. The petals are wide open and give the flower a flat appearance. Price each.....\$2.00

Columbiana—A new red nymphaea of European origin. The red flowers are 10 inches across. Columbiana is a very prolific bloomer and one of the best red night bloomers. Price each.....\$4.00

H. C. Haarstick—A new hybrid produced by the Missouri Botanical Gardens. Its color may be described as a rare lavender pink. The large flowers are carried well above the water and at times attain a size of more than 12 inches. The reddish brown leaves are a beautiful addition. Without question the finest night bloomer. Price each.....\$3.00

Rubra Rosea—A native lily of India, producing rosy carmine flowers, 6 inches across. The flowers are star shaped and borne freely. Price each.....\$1.50

Omarana—Shaded pink in center and gradually diminishing in color until the tips are almost white. Flowers 6 inches across, a prolific bloomer. Price each.....\$1.00

Sturtevant—A beautiful bright red flower, 8 to 10 inches across, requires a large planting box for roots with plenty of cow manure mixed in to bring it to perfection. Price each.....\$1.00

Emily Grant Hutchings—A pink shaded night bloomer which produces immense large cup shaped flowers. Price each.....\$2.50

Colored Lily Pool Paint

We highly recommend Bondex Water proof Paint especially prepared for Cement walls and lily pools. After testing many materials manufactured for this use we selected "Bondex" as the best. If Bondex is mixed properly and applied according to complete directions which are furnished with every can it will last as long as the pool itself and forms a part of the pool and not merely a surface coating. It is ideal for stopping leaks on pools. Bondex contains no poisonous chemicals however on account of lime content pool must be seasoned with change of water before placing fish in same. Bondex Water Proof Pool Paints can be supplied in following colors:

OLD SPANISH WHITE, CREAM, BLUE,
GREEN and BRICK RED.

Price per 5 lb. can for all colors except green\$2.50
Price per 5 lb. can, Green.....\$3.00

DIRECTIONS:—Five lbs. of Bondex Pool Paint will cover 50 square feet. Sold only in 5 lb. cans and we can not supply this in any other quantity. You will find complete directions for use with every can.

Asphaltum Enamel

A new pool does not have to be seasoned if the pool is painted one coat of asphaltum Enamel. The concrete walls must be perfectly dry when applying this enamel. Just give it one good coating, let it dry 24 hours and it is ready to be filled. Black asphaltum enamel also has the advantage of keeping algae from forming on the walls. We can supply this enamel in black only.

Per gallon, Price\$1.00
In 5 gallon cans, price 4.00

We do not pay expressage on pool paints.

Red Wood Water Lily Boxes

These boxes are shipped knocked down and can be nailed together by anyone in a few minutes. They are cut from durable California Red Wood and will last a life time under water. Nails which we supply with box are also rust proof.

These boxes also make wonderful boxes for propagating white worms. Prices do not include postage or expressage.

	Size	deep	long	wide	Price each
No. 1		8"	10"	10"	\$0.85
No. 2		10"	18"	18"	1.75
No. 3		15"	22"	22"	2.80

Select and Rare Hardy Lilies

The name indicates that these lilies are hardy, however, it should be understood that all hardy water lilies are only hardy to the extent if planted or left in ponds over winter the roots must be below freezing, which is about 12 inches below the surface. They cannot stand freezing like hardy Iris, etc., and if hardy water lilies are allowed to freeze, if too near the surface, they may rot. For this reason it is best to keep hardy lilies in cellars over winter if you are living in Northern Minnesota or Canada, where the water freezes to a depth of several feet.

Indiana—A beautiful changeable orange-pink hybrid. On the opening day the flowers are yellow and later change to deep orange and deep crimson colors.
Price, each\$3.00

Albacandidisima—A new large flowering creamy white lily with full flowers.
Each\$1.50

Conqueror—A strong growing, deep red flower, very large. Stamens yellow-orange.
Price, each\$4.00

Attraction Day Bloomer—A French introduction, one of the finest hardy lilies ever produced. Flowers from 6 to 8 inches across. Upon opening the color of petals is garnet-red and the sepals almost white, stamens yellow, slightly touched with mahogany.
Price, each\$4.00

Escarboucle—A very attractive variety, flowers bearing a uniform vermillion-red.
Price, each\$4.00

James Brydon—A free grower with rosy crimson flowers.
Price, each\$3.00

Paul Hariot—Upon opening the first day the flowers are canary yellow. The second day they are shaded with pink and on the third day this pink suffuses the whole flower.
Price, each\$2.50

Rose Arey—The color of flowers is uniform clear pink.
Price, each\$3.00

Marliac Yellow—Bright canary yellow.
Price, each\$1.50

Eugenia De Land—Flowers extra large, deep rose-pink, with yellow stamens.
Price, each\$1.50

Gladstone—Flowers 6 to 8 inches across, strong growing white lily.
Price, each\$2.00

Hopatcong—Native white lily, very hardy and a strong grower.
Price, each\$0.50

Marliacea Rosea—Flowers are large and deep rose colored.
Price, each\$1.50

Odorata—Flowers are large white, a very prolific bloomer; the plants make rapid growth.
Price, each\$0.50

Odorata Rosea—Beautiful pink shaded flowers from 4 to 5 inches across. A good strong bloomer which produces flowers well above the water.
Price, each\$1.00

Yellow Pygmy—A small lily which is ideal for tub culture. The flowers, which are golden yellow, are from an inch to two inches across.
Price, each\$1.00

Mexicana—A deep yellow lily with smaller flowers about 4 inches across. Ideal for small pools or edging in large pools.
Each\$1.25

Marliacea White—Same as Marliac Rose, except pure white flowers.
Each\$1.50

Comanche—One of the finest hardy lilies with changeable color, which on opening day is of a rich apricot shade, changing later to a deep bronze.
Each\$3.00

Sunrise (Giant Yellow)—The largest and best of all yellow lilies, producing very large yellow blooms.
Each\$3.50

Lucidia—A beautiful deep red hardy lily and a very free bloomer.
Each\$3.00

Aurora—On the opening day this lily is light orange-red, changing to a very deep color as it gets older, on the third day.
Price\$2.00

Flava—A beautiful small yellow lily with flowers about 4 inches across, carried well above water. One of the deepest yellow.
Each\$2.00

Helen Fowler—A pink shaded lily; a strong grower and prolific bloomer.
Each\$1.25

Morning Glory—An exquisite soft shell pink, one of the best for cut flowers. The blossoms are about 5 inches across.
Each\$2.50

Marliacea Carnea—A beautiful flesh colored variety similar to Morning Glory; a very prolific bloomer producing flowers in abundance.
Each\$1.50

BELDT'S AQUARIUM, 2141 Crescent Avenue, St. Louis, Mo.

Express Office (if different from Post Office).....

[illegible]



Comanche

One of the best hardy lilies of changeable color opening with a rich apricot color changing to a deep bronze.

Each **\$3.00**

Paul Hariot

The changeable colors of this lily are admired by everyone. Opening with light orange shades which turn to various pink shades.

Each **\$2.50**



BELDT'S AQUARIUM

2141 CRESCENT AVE.

ST. LOUIS, MO.

1932



Sunrise

Without question the finest hardy lily. The flowers which are unusually large and cactus shaped resemble a yellow dahlia. It is of a uniform yellow color and surpasses all other yellow water lilies. A great feature is the unusual fullness of the three rows of petals. Price each.....

\$3.50